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RETURN TO POMOLOGY
SECTION OF NOMENCLATURE

MAR 4 1916
ESTABLISHED 1875
INDEXED.

Currie's

FARM AND GARDEN ANNUAL



CARLSON'S
ANCHING ROSE

STERMUM
WHITE

AUTUMN
GLORY

PURPLE
ROCHESTER

SENSATION

CURRIE'S SUPERB
AMERICAN ASTERS, 6 PACKETS,
1 OF EACH, FOR 70¢ SEE PAGE 54.

CREGO'S GIANT
COMET LAVENDER

384 E WATER ST

CURRIE BROS. CO., MILWAUKEE, WIS.

CURRIE BROTHERS COMPANY

ESTABLISHED 1875

FARM AND GARDEN ANNUAL SPRING NUMBER, 1916 NORTHERN GROWN TESTED SEEDS

Awarded Three Grand Prizes and Ten Gold Medals at the World's Fair, St. Louis, 1904, by the Jury of Awards for FARM and GARDEN SEEDS.

Our constant aim is to furnish **Seeds, Bulbs and Plants of Strictly First-Class Quality at the Lowest Possible Prices**, and our reputation for handling the Best Things for the Garden and Farm is fully demonstrated every year by many flattering testimonials which we receive, and by the rapidly increasing demand for our goods. Not only does this **Annual** give a list of the **Best Seeds Known**, but it also furnishes directions for the successful cultivation of the same, which may be safely relied upon, a few changes in the time of sowing and planting necessitated by peculiar climatic conditions, being left, of course, to the good judgment of the cultivator. In the case of Flower Seeds, partly to economize space, but particularly to make it more convenient for the gardener, we give instructions on each Seed packet.

IF YOU ARE A MARKET GARDENER.

raising garden truck for SALE and your annual purchases of bulk seed amount to considerable, you are entitled to Market Gardeners' prices, and we will quote you these special prices on request. Our seed stocks are especially adapted to the market gardeners' use, as they are grown under the most careful supervision from specially selected, pedigreed strains and are rigorously tested for vitality. Their extremely high quality makes his profits certain.

WARRANTED AND TESTED SEEDS—Our Seeds are all tested, a precautionary measure of great value to our customers and to ourselves, and none are allowed to leave our establishment until we are satisfied that they possess the greatest possible vitality and are certain to grow under proper conditions. That under such conditions they do grow and give entire satisfaction, is fully testified to by many flattering testimonials which we annually receive from our customers.

We warrant our Seeds to possess **strong vitality**, but owing to the many conditions under which failures may occur we cannot and do not guarantee **crops**. In conformity with action taken many years ago by the American Seed Trade Association, of which we are members, our goods are sold under and subject to the following **non-warranty clause**: We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop.

WE GUARANTEE THE SAFE ARRIVAL OF SEEDS—If, in the event of the arrival of packages in bad condition, notice is sent us at once, we will cheerfully replace the same free of charge. Paid freight or express bills, upon which the agent's notation of the damage is shown, should accompany the notification. When customers do not receive their goods in a reasonable time, they should inform us, at the same time sending a copy of their order so we can trace the goods.

INSTRUCTIONS TO CUSTOMERS.

FREE DELIVERY—At the prices quoted in this catalogue, we deliver all Vegetable and Flower Seeds in **packets, ounces, ¼ pounds and pounds, FREE** to any postoffice in the United States. Peas, Beans, Sweet Corn, Field Corn, Grass Seed and Farm Seeds offered on pages 40 to 51, except in packets, delivered at purchaser's expense; if wanted by mail, add to prices quoted an amount sufficient to cover the postage at Parcel Post rates. See table on page 4. If in doubt as to the zone you are in from Milwaukee, ask your postmaster.

PURCHASERS OF SEED in bulk (pecks, bushels, barrels, etc.), will have their orders shipped by freight or express at their expense.

PURCHASERS will also pay shipping charges on all Tools, Fertilizers, Insecticides, etc., unless otherwise noted.

We make no charge for packing cases or barrels or delivery to freight depots. We, however, charge for Cloth Bags at cost, 1 peck 5c; ½ bushel 10c; 2 bushels 20c. Grass Seed bags furnished free, except for Timothy and Clover.

WHEN ordering enough Seeds for a freight shipment, 10c per pound may be deducted from all Seeds quoted by the pound, except on Farm and Grass Seeds.

BY SPECIAL ARRANGEMENT all Seeds, Bulbs and Plants are delivered by express to any Express Office in the United States at the 2nd class rate, which is about 20 per cent. less than the regular tariff or 1st class rate.

HOW TO REMIT—Money may be sent at our risk in the following manner: P. O. Money Order, Bank Draft on New York, Chicago or Milwaukee, Express Money Order or Registered Letter. Money sent in any other way than as specified above is **entirely at the risk of the sender**. We accept Postage Stamps for small amounts, same as cash.

A WORD TO CORRESPONDENTS—A great many letters are received by us through the year asking for information on horticultural subjects, all of which we are most happy to answer. To facilitate this work and avoid confusion and errors we will be greatly obliged if our correspondents will kindly write such letters on a sheet of paper separate from that containing an order.

ORDERS FROM NEW CUSTOMERS—Persons unknown to us, to avoid delay, will please send remittance or satisfactory city reference with their orders. We decline to ship C. O. D. to unknown customers unless sufficient money is sent to guarantee acceptance.

WHEN TO ORDER SEEDS—We cannot emphasize too strongly the great necessity of **ordering early**. Try to make out and send in your order as soon as possible after receiving the Catalogue. In this way you will avoid the rush during the very busy months of spring near Seed-time; it will be a great convenience to us and will give you every advantage.

HOW TO ORDER SEEDS, ETC.—Purchasers will greatly oblige us by writing out their orders on the sheets we enclose for that purpose with each Catalogue; it greatly facilitates our work. **It is most important that the full name and address be given, and plainly written.** Often we receive orders with neither name nor address attached, and delays which we are powerless to avoid occur in consequence. **Full shipping directions should be given us**, stating distinctly whether large quantities are to be sent by express or freight, otherwise we must use our own judgment regarding the best route. Give name of Express Company or Railroad running to your place or Stage Route.

SPECIAL DISCOUNT TO CASH BUYERS

As an inducement to purchasers of our Seeds in **PACKETS AND OUNCES**, we make this **most liberal offer**:

Purchasers Sending with order	<table border="0"> <tr><td>{</td><td>\$1.00</td></tr> <tr><td>{</td><td>2.00</td></tr> <tr><td>{</td><td>3.00</td></tr> <tr><td>{</td><td>4.00</td></tr> <tr><td>{</td><td>5.00</td></tr> </table>	{	\$1.00	{	2.00	{	3.00	{	4.00	{	5.00	May Select Seeds in Packets or Ounces Amounting to.....	<table border="0"> <tr><td>{</td><td>\$1.25</td></tr> <tr><td>{</td><td>2.60</td></tr> <tr><td>{</td><td>3.95</td></tr> <tr><td>{</td><td>5.30</td></tr> <tr><td>{</td><td>6.65</td></tr> </table>	{	\$1.25	{	2.60	{	3.95	{	5.30	{	6.65
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(See note below.)																							

DELIVERED BY MAIL TO ANY ADDRESS IN THE UNITED STATES OR CANADA.

N. B.—Please understand that items on your order for **SEEDS** in collections, ¼ pounds, pints, quarts or more, or for **PLANTS, MERCHANDISE or BULBS** are **NOT** subject to the above discounts.

FLOWER DEPARTMENT.

Long Distance Telephone, Main 188.

We maintain a thoroughly up-to-date Flower Department, and our equipment for filling orders for local and outside delivery is unexcelled. Telephone, telegraph and mail orders for Cut Flowers, Wedding Bouquets, Funeral Bunches and Designs, Wedding and Table Decorations, etc., are always given prompt and careful attention. Masonic and other Society or Secret Order floral emblems a specialty. Cut Flowers and Designs shipped by express to any point within a reasonable distance guaranteed to arrive fresh and in good condition. Reliable correspondents in all the chief cities of this country and Canada enable us to fill orders for quick delivery at distant points with certainty and dispatch.

CURRIE'S ROSES—ALWAYS THE BEST.

CURRIE BROTHERS COMPANY

MILWAUKEE, WISCONSIN

Nursery, Wauwatosa, Wisconsin.

CURRIE'S LAWN GRASS SEED

**PRODUCES A RICH, THICK, VELVETY LAWN
IN SIX WEEKS.**

A Beautiful Lawn and How to Make It

It is universally conceded that nothing contributes so much to the beauty and attractiveness of the Home Grounds, the Park and the Cemetery, as a smooth, uniformly rich-green, well-kept lawn, which, to be perfect and a pleasure to walk on, should have a firm yet elastic and carpet-like surface. To secure this should, therefore, be the first consideration in laying out or renovating old grounds.

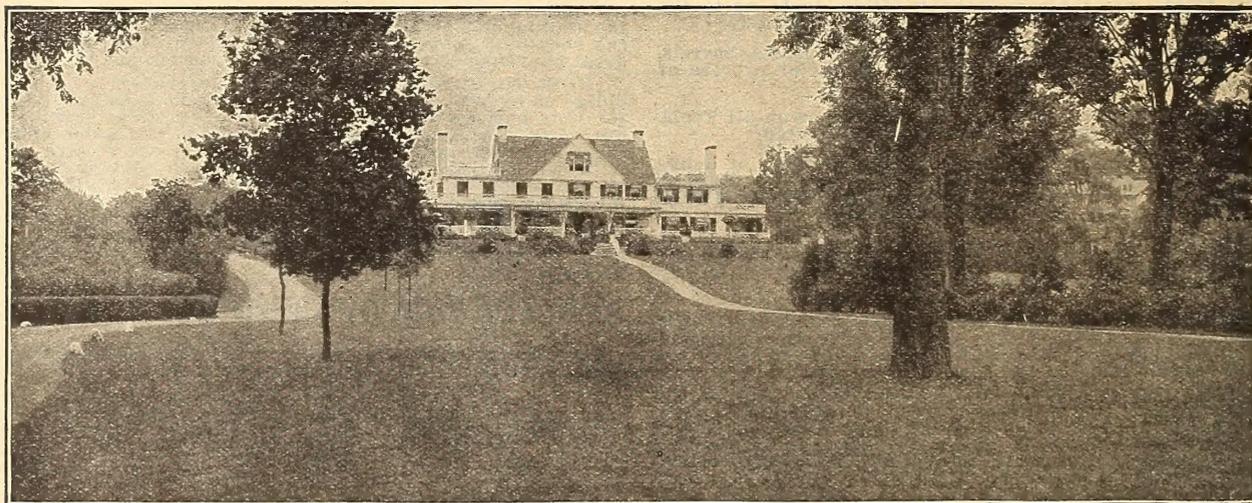
Turfing with fine old pasture sod, at one time a popular method of making a lawn, is now almost entirely superseded by seeding, because of the expense and difficulty in obtaining good, clean turf. On the other hand **seeding is not only inexpensive but is in reality the only means of securing a fine and permanent lawn**, depending only for its complete success on the thoroughness with which the ground is prepared, the quality and quantity of the Seed sown, and the subsequent care of the lawn.

Our extensive experience in the seeding of lawns and exhaustive experiments with all kinds of lawn grasses have demonstrated beyond a doubt that while many kinds are valueless, being too coarse or bunchy or otherwise unsuitable, one kind of grass alone can not be relied upon, in our climate, to produce and maintain a fine lawn. It is only by using a

proper combination of several suitable varieties, sown liberally, that satisfactory results can be obtained.

CURRIE'S LAWN GRASS MIXTURES are the result of years of study and careful observation, and, if our directions are followed in seeding, **they never fail to produce quickly a thrifty growth of fine, velvety, rich green grass**, continuous in verdure from early spring to winter, and creating a springy, dense, carpet-like turf and permanently beautiful lawn.

THE QUANTITY OF SEED REQUIRED.—There is no fixed rule, but a liberal sowing is always satisfactory, while a light seeding is a waste of time and usually disappointing. A beautiful lawn may be produced in a few weeks, or it may not approach perfection for two or more seasons, according to the quantity of Seed sown. When in a hurry for a fine, close turf, we have frequently sown at the rate of seven bushels of 20 lbs. each to the acre, with the most gratifying results, but in general the following quantities will produce the best results: 1 quart to 250 square feet; 1 pound to 400 square feet; 5 pounds to 2,000 square feet; 20 pounds to 8,000 square feet; 100 pounds per acre. For renovating old lawns about one-half the above quantities, on the average, is required.



CURRIE'S SPECIAL LAWN GRASS MIXTURE

THOROUGHLY TESTED AND ANALYZED FOR GERMINATION AND PURITY.

Composed of Evergreen Grasses, best suited to our American Climate, and made up from only the finest and cleanest grades of Seed. This splendid mixture is composed of only the finest dwarf-growing evergreen grasses; absolutely free from weed seeds or other impurities; especially adapted and mixed in the proper proportion to suit the American climate. In comparing the cost of our Special Lawn Grass with other mixtures sent out by the trade, remember that the **actual weight per measured bushel of our mixture is 20 pounds**, while that of most mixtures is only 14 pounds per bushel. To obtain this exceptionally heavy weight per bushel, we must and do use only the heaviest and best samples of the various grasses which compose our mixture. This is in itself a guarantee against sowing weed seeds, as the heavier the mixture the more thoroughly re-cleaned have been the component grasses. **Pint 10c (by mail 13c); quart 20c (by mail 25c); 1 lb. 30c (by mail 40c); 2½ lbs. 70c; 5 lbs. \$1.35; 10 lbs. \$2.60; 20 lbs. (1 bushel) \$5.00; 50 lbs. \$12.00; 100 lbs. \$23.00. Bags free.**

FINE MIXED LAWN GRASS SEED—Also an excellent mixture, equal in quality to the best mixtures usually offered in the trade. **Quart 15c (by mail 20c); 1 lb. 20c (by mail 30c); 2½ lbs. 50c; 5 lbs. 95c; 10 lbs. \$1.85; 20 lbs. \$3.60; 100 lbs. \$17.50.**

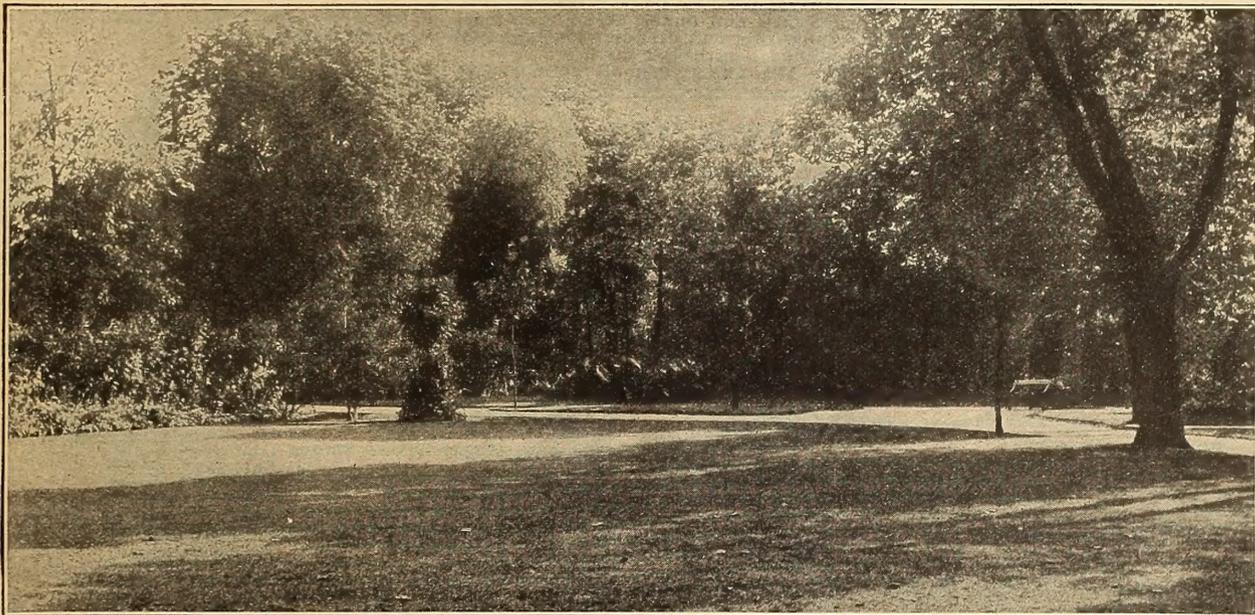
WHITE CLOVER—Extra choice, thoroughly re-cleaned seed suitable for fine lawns. **1 lb. 50c; (by mail 60c); 5 lbs. \$2.35; by express not prepaid. Subject to market change.**

CURRIE'S LAWN GRASS SEEDS.

When Grass Seed is Wanted by Mail, Add 5c per quart; 10c per lb. for Postage.

CURRIE'S GRASS MIXTURE FOR SHADE—The growing and maintaining of a nice fresh green Sward or Turf below trees or in shady places has long been regarded as a matter of great difficulty. In our **Grass Mixture for Shade** we have an excellent combination of those grasses which grow naturally in shady places and under any ordinary circumstances will furnish a close, green, velvety turf during the entire season. However, it is often the case that under trees the ground becomes so impoverished by the action of the multitude of fine tree roots as to render the growing of a nice, close sod of grass almost impossible; in such cases we would recommend a liberal top dressing of **Currie's Complete Fertilizer** at the rate of 600 pounds per acre.

Pint 15c (by mail 18c); quart 25c (by mail 30c); 1 lb. 35c; 2½ lbs. 85c; 5 lbs. \$1.60; 20 lbs. \$6.00; 100 lbs. \$27.50.



OUR GRASS MIXTURE FOR SHADE.

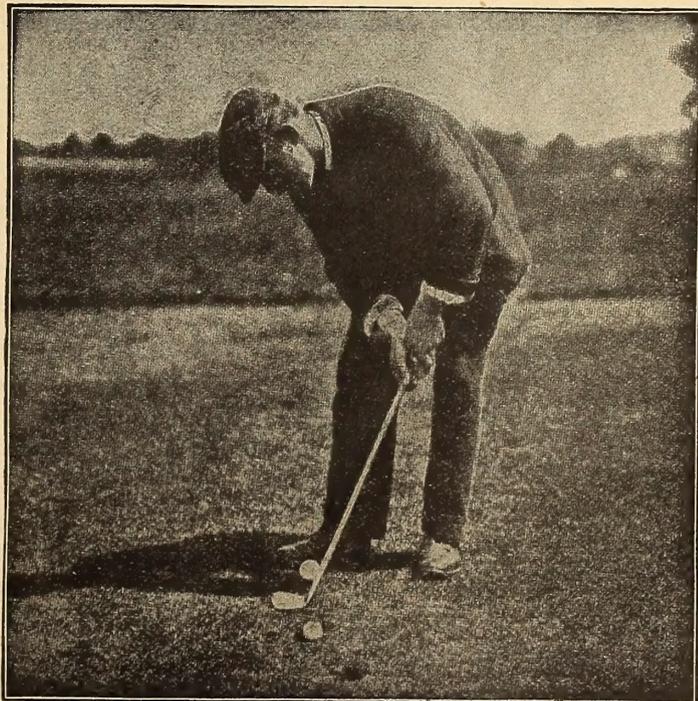
Grass Mixture for Terraces and Slopes—Is composed of dwarf-growing evergreen grasses, possessing strong fibrous and creeping roots, especially adapted for growing on sloping banks, and when once established will prevent washing out, the sward being close and compact, composed only of the finest leaved grasses, which will withstand drought and exposure, giving a continuance of fine velvety green grass all season. Pint, 15c; quart, 25c; lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$27.50.

Golf Links Mixture for Putting Green—The grasses composing this mixture are those which years of experience have shown to be best adapted to the uses of the Putting Green. They are dwarf-growing and compact, yet hardy enough to withstand the constant, heavy wear of the Putting Green. Pint, 15c; quart, 25c; 1 lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$27.50.

Golf Links Course Mixture—A mixture of grasses that will stand the wear incidental to the game of golf or other outdoor sports, forming a nice, close turf that will hold out even in the dry part of our American summer. Quart, 20c; 1 lb., 25c; 2½ lbs., 60c; 5 lbs., \$1.10; 20 lbs., \$4.25; 100 lbs., \$20.00.

LAWN FERTILIZER.

An application of Currie's Lawn Fertilizer at the rate of 5 pounds to 250 square feet; 10 pounds to 500 square feet; 25 pounds to 2,500 square feet; 50 pounds to 4,000 square feet; 100 pounds to 8,000 square feet, will greatly benefit your Lawn, and can be applied any time during the growing season. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 600 lbs., sufficient for one acre, \$17.50.



GOLF LINKS GRASS MIXTURE.

TABLE OF PARCEL POST RATES.

At the prices quoted in this catalogue we deliver all Vegetable and Flower Seeds in packets, ounces, quarter pounds and pounds free to any postoffice in the United States and its dependencies. Peas, Beans, Sweet Corn, Grass Seeds and Farm Seeds (except in packets) are delivered at purchaser's expense; if wanted by mail, add postage in accordance with the following table to prices quoted, allowing for weight of packing.

LOCAL	Pounds Postage	1 05	2-3 06	4-5 07	6-7 08	8-9 09	10-11 10	12-13 11	14-15 12	16-17 13	18-19 14	20-21 15	22-23 16	24-25 17	26-27 18	28-29 19	30-31 20	32-33 21	34-35 22	36-37 23	38-39 24	40-41 25	42-43 26	44-45 27	46-47 28	48-49 29	50 30
ZONES 1 AND 2	Pounds Postage	1 05	2 06	3 07	4 08	5 09	6 10	7 11	8 12	9 13	10 14	11 15	12 16	13 17	14 18	15 19	16 20	17 21	18 22	19 23	20 24	21 25	22 26	23 27	24 28	25 29	26 30
150 Miles or Less	Pounds Postage	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

Limit of Weight 50 Pounds.

Weight	Pounds Postage	1 06	2 08	3 10	4 12	5 14	6 16	7 18	8 20	9 22	10 24	11 26	12 28	13 30	14 32	15 34	16 36	17 38	18 40	19 42	20 44	21 46	22 48	23 50	24 52	25 54
ZONE 3, 150 to 300 Miles..	Postage	06	08	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54
ZONE 4, 300 to 600 Miles..	Postage	07	11	15	19	23	27	31	35	39	43	47	51	55	59	63	67	71	75	79	83	87	91	95	99	103
ZONE 5, 600 to 1000 Miles	Postage	08	14	20	26	32	38	44	50	56	62	68	74	80	86	92	98	1.04	1.10	1.16	1.22	1.28	1.34	1.40	1.46	1.52
ZONE 6, 1000 to 1400 Miles	Postage	09	17	25	33	41	49	57	65	73	81	89	97	1.05	1.13	1.21	1.29	1.37	1.45	1.53	1.61	1.69	1.77	1.85	1.93	2.01
ZONE 7, 1400 to 1800 Miles	Postage	11	21	31	41	51	61	71	81	91	1.01	1.11	1.21	1.31	1.41	1.51	1.61	1.71	1.81	1.91	2.01	2.11	2.21	2.31	2.41	2.51
ZONE 8, Over 1800 Miles..	Postage	12	24	36	48	60	72	84	96	1.08	1.20	1.32	1.44	1.56	1.68	1.80	1.92	2.04	2.16	2.28	2.40	2.52	2.64	2.76	2.88	3.00

Limit of Weight 20 Pounds.

Seeds, Bulbs, Plants and Roots weighing 8 ozs., and under, 1c for each 2 ozs., or fraction regardless of distance; other merchandise, 4 ozs., and under, 1c for each ounce or fraction. Heavier packages take the pound rate. Packages cannot exceed 72 inches in combined length and girth. If in doubt as to the zone you are in from Milwaukee, consult your postmaster.

SEED COLLECTIONS FOR ALL SIZES OF POCKET BOOKS

LARGE FULL-SIZED PACKETS, UNSURPASSED IN QUALITY, DELIVERED BY MAIL.

The following collections have been prepared with a view to placing in our customer's hands Seeds of the finest quality, at very reasonable prices. While they are low in price, quality has in no case been sacrificed. All are made up from the same high-grade stocks that we furnish to our best market-gardeners' trade—indeed, we carry no other stock—and the Seeds are, of course, put up in the regular sized packets. **ORDER BY NUMBER.**

VEGETABLE SEED COLLECTION NO. 1. For 30 Cents. One Full Packet Each. Beet, Eclipse. Cabbage, Premium, Flat Dutch. Carrot, Half-Long Red. Cucumber, Currie's Milwaukee Pickle. Celery, White Plume. Onion, Yellow Globe Danvers Radish, White Tip Scarlet Turnip. Tomato, Perfection. Turnip, Red Top Strap Leaf.	Radish, Early Scarlet Turnip. Alyssum, Sweet. Mignonette. Nasturtium, Tall, Mixed. Phlox, Drummondii, Mixed.	Radish, Early Scarlet Turnip. Tomato, Cream City Turnip, Red Top Strap Leaf.	FLOWER SEED COLLECTION NO. 5. For 50 Cents. One-Half the Collection 25 Cents.
VEGETABLE AND FLOWER SEED COLLECTION NO. 2. For 25 Cents. Beet, Early Blood Turnip. Lettuce, Black Seed Simpson. Onion, Yellow Globe Danvers.	Bean, Currie's Rust-Proof Wax. Beet, Early Blood Turnip. Cabbage, Currie's Eclipse. Carrot, Half-Long Red. Celery, White Plume. Corn, Cory, Early. Cucumber, Early White Spine. Kohl Rabi, Early White Vienna. Lettuce, Black Seed Simpson. Onion, Yellow Globe Danvers. Muskmelon, Osage. Parsnip, Guernsey. Peas, Stratagem.	VEGETABLE AND FLOWER SEED COLLECTION NO. 4. For 50 Cents. Beet, Early Blood Turnip. Cabbage, Currie's Eclipse. Carrot, Half-Long Red. Cucumber, Early White Spine. Lettuce, Black Seed Simpson. Onion, Yellow Globe Danvers. Parsnip, Guernsey. Radish, Early Scarlet Turnip. Tomato, Cream City. Alyssum, Sweet. Asters, Mixed. Dianthus, Mixed. Mignonette. Nasturtium, Tall, Mixed. Sweet Peas, Mixed. Phlox, Drummondii, Mixed.	
	VEGETABLE SEED COLLECTION NO. 3. For 50 Cents. Aster, Double Mixed. Sweet Alyssum. Chrysanthemum, Mixed. Dianthus, Double Mixed. Larkspur, Mixed. Marigold, Mixed. Mignonette. Nasturtium, Tall, Mixed. Pansy, Mixed. Petunia, Mixed. Phlox, Drummondii, Mixed. Poppy, Double Mixed. Scabiosa, Mixed. Sweet Peas, Mixed. Verbena, Mixed. Zinnia, Mixed.		

Table showing quantity of seed requisite to produce a given number of plants and to sow an acre, also standard weights per bushel

	Quantity per acre		Quantity per acre		Quantity per acre
Alfalfa (60 lbs.).....	20 to 25 bu.	Egg Plant, 1 oz. to 2,000 plants.	4 oz.	Oats (32 lbs.)	2 to 3 bu.
Artichoke, 1 oz. to 500 plants..	6 oz.	Endive, 1 oz. to 100 feet of drill	4 1/2 lbs.	Okra, 1 oz. to 100 feet of drill..	10 lbs.
Asparagus, 1 oz. to 800 plants		Flax (bu. 56 lbs.), broadcast		Onion Seed, 1 oz. to 100 feet of	
Asparagus Roots.....	1000 to 7250	for fibre	1 1/2 to 2 bu.	drill	5 to 6 "
Barley (bushel 48 lbs.).....	2 1/2 bu.	Garlic, bulbs, 1 lb. to 10 ft. of drill.		Onion Seed for Sets.....	40 to 80 "
Beans, dwarf, 1 quart to 100 ft.		Grass, Blue, Kentucky (14 lbs.)	2 bu.	Onion Sets, 1 quart to 20 feet	
of drill	2 "	" Blue, English (22 lbs.)..	1 "	of drill (28 lbs.).....	8 bu.
Beans, pole, 1 quart to 150 hills	1/2 "	" Hungarian (48 lbs.)... 1	"	Parsnip, 1 oz. to 200 feet of	
Beet, garden, 1 oz. to 150 feet		" Millet (50 lbs.)..... 1	"	drill	5 to 6 lbs.
of drill	5 lbs.	" Mixed Lawn, Currie's		Parsley, 1 oz. to 150 ft. of drill.	3 "
Beet, Mangel, 1 oz. to 150 feet		(20 lbs.)	5 "	Peas, garden, 1 quart to 100	
of drill	5 "	" Red Top, fancy clean (32		feet of drill.....	1 to 3 bu.
Broccoli, 1 oz. to 5,000 plants..	2 oz.	lbs.)	12 to 15 lbs.	Peas, field (60 lbs.).....	2 "
Brussels Sprouts, 1 oz. to 5,000		" Timothy (45 lbs.).....	15 "	Pepper, 1 oz. to 1,500 plants..	1/2 lb.
plants	2 "	" Orchard and Wood		Potatoes (60 lbs.).....	10 bu.
Buckwheat (bushel 50 lbs.)....	1/2 bu.	Meadow (14 lbs.)... 2	bu.	Pumpkin, 1 oz. to 30 hills..	3 to 4 lbs.
Cabbage, 1 oz. to 1,500 plants..	6 oz.	" Perennial Rye (24 lbs.)..	2 "	Radish, 1 oz. to 100 feet of	
Carrot, 1 oz. to 100 feet of drill.	3 1/2 lbs.	Horse Radish Roots.....	10,000 to 15,000	drill	8 to 10 "
Cauliflower, 1 oz to 1,000		Kale, 1/3 oz. to 2,000 plants, or		Rape (50 lbs.).....	3 to 6 "
plants	1/2 lb.	100 feet of drill.		Ruta Baga	2 to 4 "
Celery, 1 oz. to 4,000 plants...	1/2 "	Kohl Rabi, 1/3 oz. to 100 feet of		Rye (56 lbs.).....	1 1/2 bu.
Chicory	4 lbs.	drill	4 lbs.	Salsify, 1 oz. to 100 ft. of drill..	8 lbs.
Clover, Alsike and White		Leek, 1 oz. to 100 feet of drill..	4 "	Spinach, 1 oz. to 100 ft. of drill..	10 "
(60 lbs.)	6 "	Lettuce, 1 oz. to 100 ft. of drill.	3 "	Summer Savory	3/4 "
Clover, Alfalfa or Lucerne (60		Martynia, 1 oz. to 100 ft. of drill	5 "	Sunflower	8 "
lbs.)	20 to 25 "	Melon, Musk, 1 oz. to 60		Squash, Summer, 1 oz. to 50	
Clover, Mammoth and Medium		hills.....	2 to 3 "	hills	5 to 6 "
(60 lbs.)	8 to 15 "	Melon, Water, 1 oz. to 30		Squash, Winter, 1 oz. to 20	
Corn, field (56 lbs.).....	6 to 8 qts.	hills.....	4 to 5 "	hills	3 to 4 "
Corn, sweet, 1 quart to 200		Nasturtium, 2 oz. to 100 feet of		Tomato, 1 oz. to 1,500 plants...	1/4 "
hills	8 to 10 "	drill	15 "	Tobacco, 1 oz. to 5,000 plants.	
Cress, 3/4 oz. to 100 ft. of drill..	12 lbs.			Turnip, 1 oz. to 150 ft. of drill..	2 "
Cucumber, 1 oz. to 50 hills....	2 "			Vetches, Winter (60 lbs.).....	60 "
Dill, 1/3 oz. to 100 feet of drill.	5 "			Wheat (60 lbs.).....	1 1/2 to 2 bu.

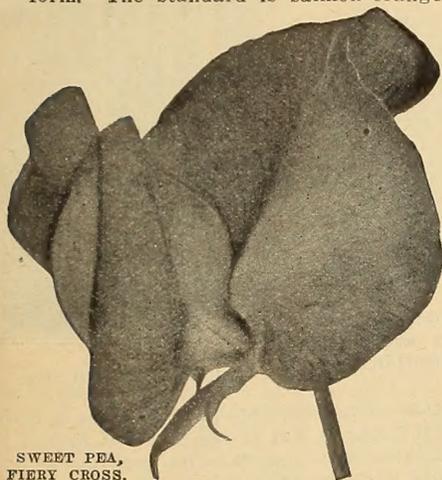
THE NEWEST SPENCER SWEET PEAS.

FIERY CROSS—This brilliant novelty has all the appearance of live fire, the color being a glistening fire, red, or scarlet, scintillating and glittering in bright sunlight with a glowing fire-like sheen. It does not scorch or burn even during extended periods of intense sunshine and can therefore be grown anywhere without shading. Flowers, beautifully waved and fluted, borne freely in threes and fours on long, stout stems. In original packets only at

THE PRESIDENT—Will compete with the preceding as the greatest novelty of the year. A wonderfully brilliant, glowing scarlet self. The flowers are of largest size placed most harmoniously on strong, stiff stems, often in fours, always beautifully waved. The introducer claims it to be "the brightest color we have in Sweet Peas and does not burn; is head and shoulders above anything of a similar color and probably never will be surpassed in the orange-scarlet section." In original packets only at.....

HILARY CHRISTIE—A beautiful and distinct new Irish Spencer. The flowers are especially decorative, of good size and entrancing form. The standard is salmon-orange edged with fiery orange-scarlet, the wings rosy salmon. It is furthermore a strong grower and a prolific bloomer. In original packets only at.....

ROYAL PURPLE (1915 Novelty)—The color is as the name describes it a **Rich Royal Purple**. The vines are exceptionally vigorous, and long, stout stems carrying four large blossoms is the rule. The flowers are large, nicely waved, often duplexed, and beautifully placed on the stem. Ounce \$1.00; pkt.



SWEET PEA,
FIERY CROSS.

ASTER "SENSATION."

ASTER "SENSATION"—A new, very double, brilliant crimson or garnet Aster measuring fully 3½ inches across and unequalled for all purposes. The striking color shows up vividly when cut and makes a brilliant display in border or bed. The plant is 15 to 18 inches high, branching freely, the stunning flowers on long, leafy stems produced in abundance from early August to the close of September. See front cover. Pkt. 20c; 2 pkts.



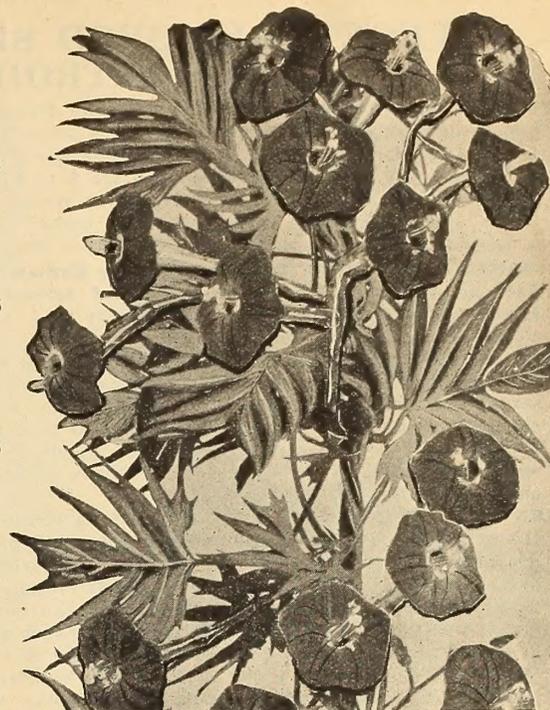
NEW WHITE ORIENTAL POPPY.

.25

.25

.15

.15



THE CARDINAL CLIMBER.

ROBERT SYDENHAM (1915 Novelty)—One of the most distinct colors introduced in the modern Sweet Pea. It is a bright orange-salmon, self colored, the nearest approach to a real yellow to date. Owing to its soft texture it needs a little shading during the middle of the day. Ounce \$1.00; pkt.

VEILED BRIDE (1915 Novelty)—This is a charming novelty. The ground color is white, daintily flaked and marbled with soft rose pink. The wings and standard are both well colored. Ounce \$1.25; pkt.

One packet of each of the above Six Novelties for \$1.00

THE CARDINAL CLIMBER—The most beautiful and brilliant annual climber ever sent out. It is a strong, rapid grower, attaining a height of 30 feet or more, with beautiful cut foliage and is literally covered with a blaze of circular, fiery cardinal flowers from midsummer till frost. Sow the seed inside in March or April, each seed being previously filed or notched to assist germination. Pkt. 15c; 2 pkts.

CHINESE WOLFLOWER (Celosia Childsi)—The most magnificent garden annual ever offered. The plants grow 2 or 3 feet high, the bloom starting early with a central head, round and globular, often **two feet** in circumference. Scores of other branches are thrown out, each bearing a similar but smaller ball of scarlet wool. All support numerous laterals with small heads of bloom mixed with fresh, green foliage so that the plant looks like an immense bouquet set in the ground. Start seed about four weeks before time to transplant to the garden. Pkt. 20c; 3 for. .

CURRIE'S TRIUMPH OF THE GIANTS PANSY MIXTURE—A marvelous strain of Mammoth Pansies composed of varieties grown for us by the leading Pansy specialist of Europe. In putting out this unparalleled mixture we are meeting a growing demand for a Pansy strain composed entirely of mammoth flowering varieties of the most striking combinations of colors and markings and embracing at the same time the newest and most attractive forms. A leading feature of the strain is the predominance of the waved forms and the beauty, brilliance and richness of the colors is most striking. Pkt. 30c; 1,000 seeds.

NEW WHITE ORIENTAL POPPY—Like the well-known scarlet Oriental Poppy in habit of growth but differing in the color of the flowers which are a pure, satiny white with a bold crimson blotch at the base of each petal. Everyone interested in hardy plants will want to grow this fine novelty as it is one of the most important of recent additions to the list of hardy perennials. While varying a little like all hybrids, a good percentage come true from the seed. Pkt.

SALVIA, OSTRICH PLUME—Both these new varieties are pronounced improvements over the old favorites, Bonfire and Splendens. Ostrich Plume, as its name implies, bears immense plume-like spikes or heads often six inches through, the individual flowers closely crowded on the stem and nearly double the usual size. Full grown plants measure nearly three feet in height by as much through and are literally ablaze with a dense mass of fiery scarlet bloom. Pkt.

SALVIA, DROOPING SPIKE—The very length and weight of the flower-spikes, by causing a graceful droop, is responsible for the name. Each spike shows three times the bloom of Splendens, the florets being considerably larger, and the spike much longer and denser. Color scarlet; height 2½ feet. Pkt.

VEGETABLE SEED SPECIALTIES AND LATE INTRODUCTIONS.

SUTTON'S MASTERPIECE BEAN—A favorite forcing or greenhouse variety in this country, and valuable also as an outdoor sort. It is dwarf in habit, growing 12 to 15 inches high, robust in constitution, very prolific and quite early, its first pods being ready for use soon after planting. The pods produced outside are 7 to 9 inches long by $\frac{5}{8}$ of an inch wide when fully grown, but we find should be picked when young, being at that time tender, solid and meaty. Greenhouse grown pods average 6 to 6 $\frac{1}{2}$ inches in length and are beautiful to look upon and a delight to eat. Packet 15c; pint 35c; quart 60c.

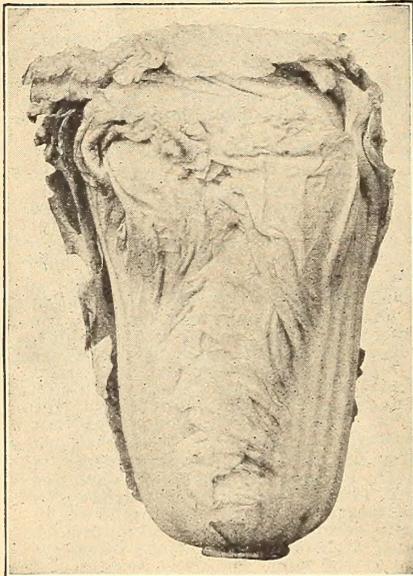
CURRIE'S RUST-PROOF WAX BEAN—The Earliest and Most Prolific of all Wax Beans. Tender and Absolutely Stringless, and Proof Against Rust. Grown side by side with other Wax Beans, all of them more or less affected by rust, this Bean remains entirely free from rust. Pods uniform in size, long, straight, flattish oval, and of a most delicious flavor when cooked. Pkt. 10c; pint 25c; quart 55c; $\frac{1}{2}$ peck \$2.10; peck \$4.00.

ASPARAGUS, OR YARD BEAN—This Bean derives its name from the manner in which it is served and from the extraordinary length of its pods. It is a vigorous climber, reaching a considerable height and bears an abundance of tender, delicious, light-green pods, 2 $\frac{1}{2}$ to 3 feet in length. The seed should be planted inside in pots for transplanting outside when the weather permits. A good position outside is against a north wall, although trellis growing is entirely practicable. Packet 20c.

KENTUCKY WONDER WAX POLE BEAN—A comparatively new Pole Bean with the general characteristics of the old Kentucky Wonder, but bright golden-yellow, wax-podded instead of green and distinctly superior in quality. It is early and vigorous, making a rapid growth and beginning to bear when half grown, and is immensely productive, the long, straight pods continuing to form until the vine is cut down by hard frost in the fall. The pods run 8 to 9 inches in length and are fleshy, stringless, tender and of fine flavor when cooked. On account of the extreme scarcity of Dwarf Beans this year large quantities undoubtedly of this variety for the wax-podded and of the old Kentucky Wonder or of White Kentucky Wonder for the green-podded will be planted during the coming season, and as these varieties are well-adapted to northern conditions we have no hesitation in recommending this substitution. Pkt. 10c; pint 20c; quart 35c; $\frac{1}{2}$ peck \$1.20; peck \$2.25; bushel \$8.00.



SHOWING LENGTH OF
ASPARAGUS BEAN.



CELERY-CABBAGE.

CELERY-CABBAGE, OR CHINESE CABBAGE—This vegetable in appearance is more like Stalk Celery or Cos Lettuce than real Cabbage, but to the palate it is a delicious Cabbage, which may be served as a salad with your favorite dressing, as hot or cold slaw or boiled, minced and seasoned with butter or cream sauce. The thick midribs are often served like Asparagus. It forms a tall, fine head, weighing 4 lbs. and over; the leaves are large and light green, unless blanched, when they are pure white, are crimped at the edges, and the midrib, the most striking feature, is white, thickly fleshy, very broad and long. Should be sown during summer for use in autumn or winter. Sow in drills 16 to 20 inches apart, thinning out in the row two or three times as necessary. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

CURRIE'S LONG-KEEPING CABBAGE—Undoubtedly the peer of any winter Cabbage known to horticulture. See page 13. Pkt. 10c; oz. 30c; 2 ozs. 50c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00.

CURRIE'S ECLIPSE CABBAGE—The earliest of all large Cabbages. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The Eclipse is all that can be desired as an early Cabbage, and a valuable sort for main crop. Pkt. 5c; oz. 25c; 2 ozs. 40c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50.

NEW RED CABBAGE "HACO"—The earliest large red Cabbage. Heads round, very solid and of fine color, the stem short. On account of its size and earliness the most profitable red for the market gardener. See cut on page 13. Pkt. 20c; oz. \$1.00; 2 ozs. \$1.75; $\frac{1}{4}$ lb. \$3.00.

GOLDEN BANTAM SWEET CORN—In sweetness and richness of flavor this variety is far superior to any of the well-known, old-time sorts, and when once grown, always thereafter is given first place in the grower's garden. It is golden-yellow when prepared for the table. Plant the seed at intervals during the spring and summer, so as to prolong the ripening season as much as possible. Pkt. 5c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.75; bushel \$6.00.

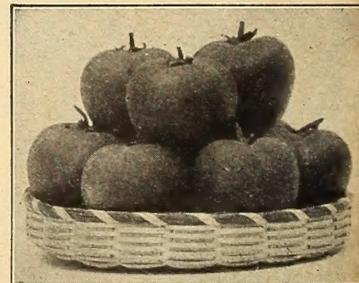
EARLY MAYFLOWER SWEET CORN—Ready for the table before any other variety. Fine for the home garden and a money maker for the market gardener. In sweetness of flavor it compares favorably with the delicious Golden Bantam. Pkt. 10c; pint 20c; quart 35c; $\frac{1}{2}$ peck \$1.25; peck \$2.00; bushel \$7.00.

BIG BOSTON HEAD LETTUCE—Exceedingly valuable either for forcing or outdoor work. The leaves are light green and tender. To get the best results outside it should be grown early or very late, as it does best in cool weather. Grown largely in the Southern States, for shipping north and unexcelled as a first early for home gardens in the North. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25.

MILWAUKEE MARKET MUSKMELON—The finest, most delicious Melon in existence. Flesh deep salmon, firm, sweet and luscious. Fruits uniform in size and produced in great abundance. (See page 24.) Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50.

HYBRIDIZED POTATO SEED—From the Seed Balls—Originator's Stock—Millions never saw a Potato Seed Ball. Thousands have tried in vain to get the seed. Now is your opportunity. This unrivalled seed will produce an endless variety of new kinds. Your fortune may be in one of them. They are as easy to grow as tomatoes. This seed will positively produce innumerable new kinds, colors, shapes, sizes, and qualities. Some may be of immense value and bring you a golden harvest. Every farmer, gardener, and bright boy should plant a few packets. Our seed comes to us and is sold in the originator's own packets. Full directions on every packet. Pkt. 15c; 2 for 25c; 5 for 50c; 10 for \$1.00; 100 for \$8.50, prepaid.

CREAM CITY TOMATO—The first large Tomato to ripen. The plants are stout and vigorous, producing an abundance of large, beautifully shaped, smooth-skinned Tomatoes, which ripen with the very early, small, usually unshapely fruits produced by other extra early varieties. The flesh is thick, firm and solid. (See page 38.) Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; 1 lb. \$2.75.

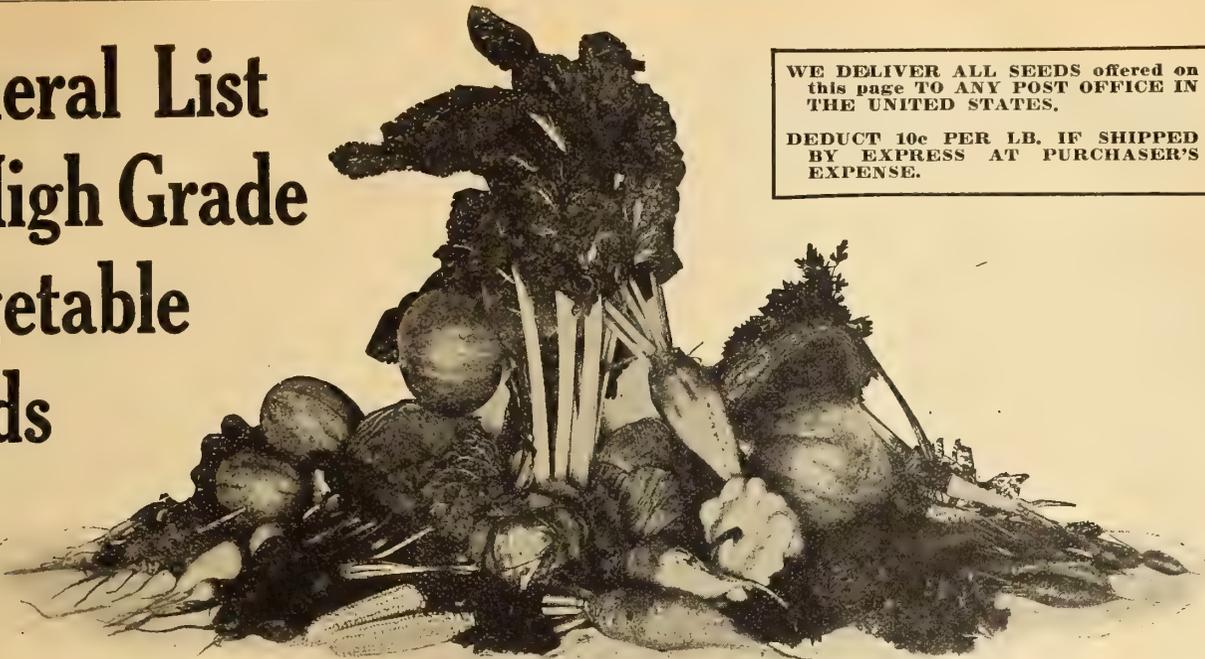


POTATO SEED BALLS, $\frac{1}{4}$ SIZE.

General List of High Grade Vegetable Seeds

WE DELIVER ALL SEEDS offered on this page TO ANY POST OFFICE IN THE UNITED STATES.

DEDUCT 10c PER LB. IF SHIPPED BY EXPRESS AT PURCHASER'S EXPENSE.



ASPARAGUS.

German, *Spargel*. French, *Asperge*.

As early in the spring as the ground can be worked, sow the seeds—previously soaked in water for about 24 hours—in rows about a foot apart. Cultivate between the rows frequently, to keep the soil loose and the weeds down. The second year the plants will be ready for planting in permanent beds. Prepare the ground by working in a liberal quantity of barnyard manure. Set the plants from 15 to 18 inches apart, or when large quantities are grown for market, set 3 or 4 feet apart, which permits horse cultivation. In planting, spread out the

roots carefully and cover with about 6 or 8 inches of soil. A rather sandy soil is best. Sow 1 ounce of Seed to 60 feet of drill.

Colossal—A well-known and excellent variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

Palmetto—An earlier and more productive variety than the preceding. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

Columbian Mammoth White—A distinct variety furnishing white shoots. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

Giant Argenteuil—A favorite market sort; grows to a very large size. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 75c.

Bonavallet's Giant—A very large, purplish-green variety. Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. 85c.

ASPARAGUS ROOTS.

Barr's Mammoth—A large green sort, 2-year-old roots by express, per 100 \$1.00; per 1,000 \$6.00.

Colossal—2-year-old roots, by express, per 100 75c; per 1,000 \$5.50.

Palmetto—2-year-old roots, by express, per 100 75c; per 1,000 \$5.50.

Giant Argenteuil—2-year-old roots, by express, per 100 \$1.00; per 1,000 \$6.00.

Columbian Mammoth White—2-year-old roots, by express, per 100 \$1.00; per 1,000 \$6.00. Price per dozen of each of above 15c (by mail 25c).

Bonavallet's Giant—A remarkable Asparagus, its chief characteristics being freedom from rust, great productiveness and earliness. The shoots are purplish-green, or blanchewhite when planted deep, and grow to an immense size. 2-year-old roots, per doz. 20c (by mail 30c); by express, per 100, \$1.25; per 1,000 \$7.00.

ARTICHOKE—Globe.

German, *Artischoke*. French, *Artichaut*.

Sow in April in hot-bed, and when the ground is ready, transplant in hills 3 feet apart, and the rows 2 feet apart.

The Globe Artichoke is grown for its flower heads, the fleshy scales and bottoms of which are considered a delicacy.

Large Green Globe—The standard variety. Pkt. 5c; oz. 49c; ¼ lb. \$1.50.

Artichoke—Jerusalem. (See Farm Seed Section, page 40.)

BROCCOLI.

German, *Spargelkohl*. French, *Chou Brocolis*.

Allied to and closely resembling Cauliflower, but much more hardy. Sow the Seed in the early part of May and transplant in June.

Purple Cape—A hardy and very popular variety. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50.



BRUSSELS SPROUTS.

BRUSSELS SPROUTS.

German, *Gruener Kopfkohl*. French, *Chou de Bruxelles*.

The Sprouts resembling miniature cabbages, are produced in the axils of the leaves. To promote a perfect growth of Sprouts, the leaves should be cut off as close as convenient to the stem, as the Sprouts are forming.

Improved Danish—A very fine sort originating in Denmark; bears numerous sprouts of unusual size and delicious flavor. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50.

Dwarf Improved—An excellent variety. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50.

"ASPARAGUS CULTURE"—An authoritative, up-to-date book giving the most practical methods of cultivating Asparagus, by F. M. Hexamer. 50c, postpaid.

BEANS.

DWARF OR BUSH.

Begin sowing Dwarf or Bush varieties the first week in May, if the ground is in fit condition. For successive crops sowings may be made every two or three weeks until the first of July. Sow thinly in drills 2 or 3 inches deep and from 18 inches to 2 feet apart. If the soil is rather poor, the former depth will suffice, if rich, the latter. One quart to 100 feet of drill, 2 bushels to the acre in drills.

Never before have weather and other conditions in the Bean growing districts been so extremely unfavorable as during the past season, and never has there been so short a supply of seed as this year. **Order early.** We will fill orders as they are received as long as the stocks last, but on no order can we furnish more than the quantities priced.

WAX PODDED OR BUTTER VARIETIES.

CURRIE'S RUST-PROOF WAX—The Earliest and Most Prolific of all Wax Beans. The Best Wax Bean for Market Gardeners.

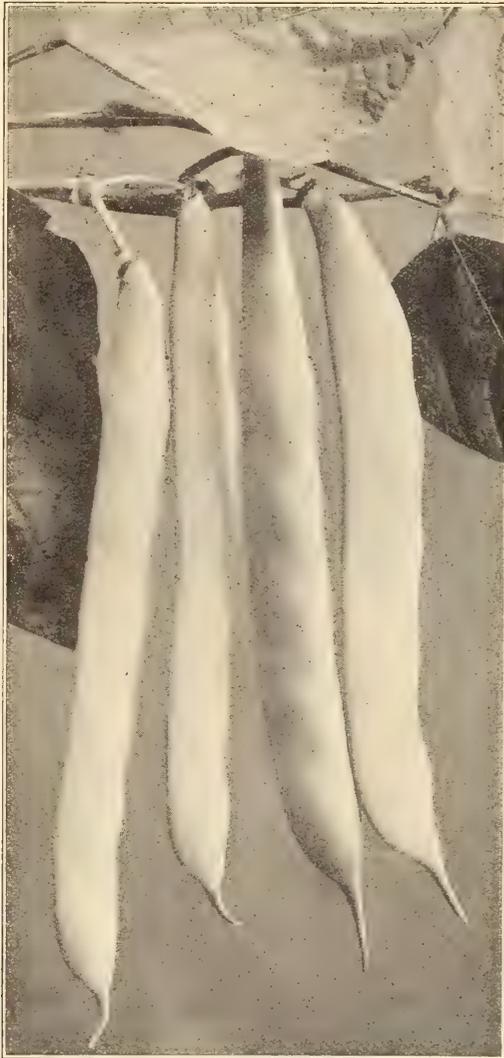
Tender and Absolutely Stringless, and Proof Against Rust. For many years a standard sort of nation-wide popularity, and still surpassed by none. Not only is it **rust-proof**, but it possesses the most excellent quality of being **exceedingly crisp and tender, with no approach whatever to stringiness**, and of a most delicious flavor. Pods uniform in size, long, straight, flattish oval. Pkt. 10c; pint. 30c; quart 55c; ½ peck \$2.10; peck \$4.00

Burpee's White Wax—A strong grower, bearing abundantly long, thick pods that are remarkably brittle and free from stringiness. The dry beans are pure white, large and plump, fine for succotash. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10; peck \$4.00

Burpee's Kidney Wax—A very robust growing, remarkably prolific variety. Its brittle, absolutely stringless and rustless lemon-yellow pods are 6 to 7 inches in length, fleshy and superior in quality. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10; peck \$4.00

SURE CROP WAX—A handsome semi-round podded sort coming into use about a week later than our Rust-Proof Wax. The vines are very vigorous in growth, bearing long handsome pods of a golden yellow color, very fleshy, tender and meaty. The quality is all that can be desired, and it is entirely free from strings or tough fibre. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10; peck \$4.00

Davis Wax—The plant is a vigorous grower, carrying the pods well above the ground. The pods are long, straight, and of a clear, light, waxy color, often growing to a length of 7 or 8 inches, of fine flavor, and an excellent shipper; white seeded. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.15



CURRIE'S RUST-PROOF WAX BEAN.

Hodson Wax—One of the very best of the main crop sorts. Plant vigorous and very productive. Pods long, flat and of a creamy yellow color. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10

Golden Wax—One of the best snap Beans, with golden yellow pods of excellent flavor. Medium in length, straight and oval. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10

Improved Prolific Black Wax—Pods light yellow, medium short, round, curved, very tender and productive. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10

Improved Golden Wax—An improvement on the old Golden Wax. Pods larger and more prolific. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10

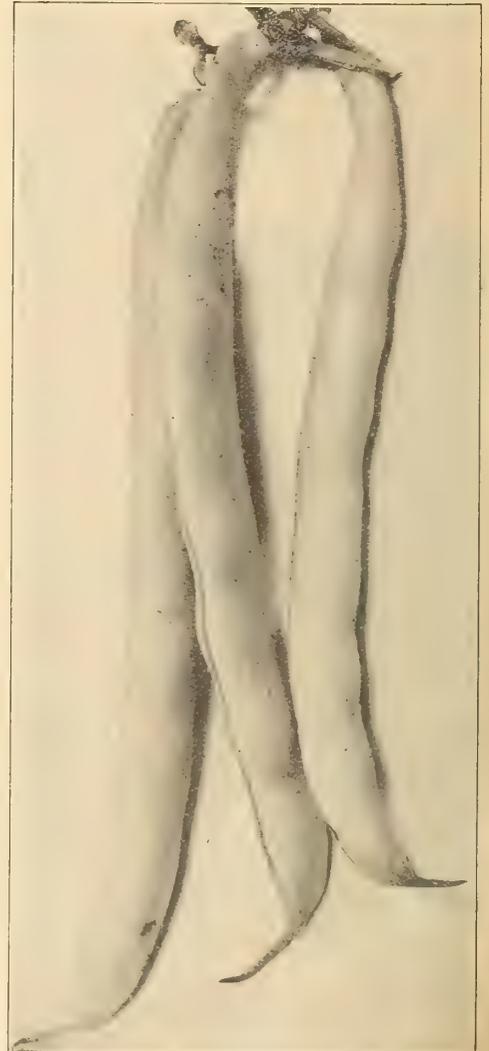
Refugee Wax—In habit of growth and seed like Extra Early Green Refugee, but the 5 to 6 inch pods are a clear light yellow of fine quality, thick, fleshy and very tender. The plant is spreading and a long, heavy bearer. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10

Round Pod Kidney Wax—The pods are long and handsome, slightly curved, round and very tender. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10

Wardwell's Kidney Wax—Moderately prolific, hardy, and a strong grower. The pods are large, flat and slightly curved, and of fine quality. Pkt. 10c; pint 30c; quart 55c; ½ peck \$2.10

If wanted by Mail, add an amount sufficient to cover postage at Parcel Post rates. See table, page 4.

1 pint packed weighs about 17 ounces, 1 quart 33 ounces.

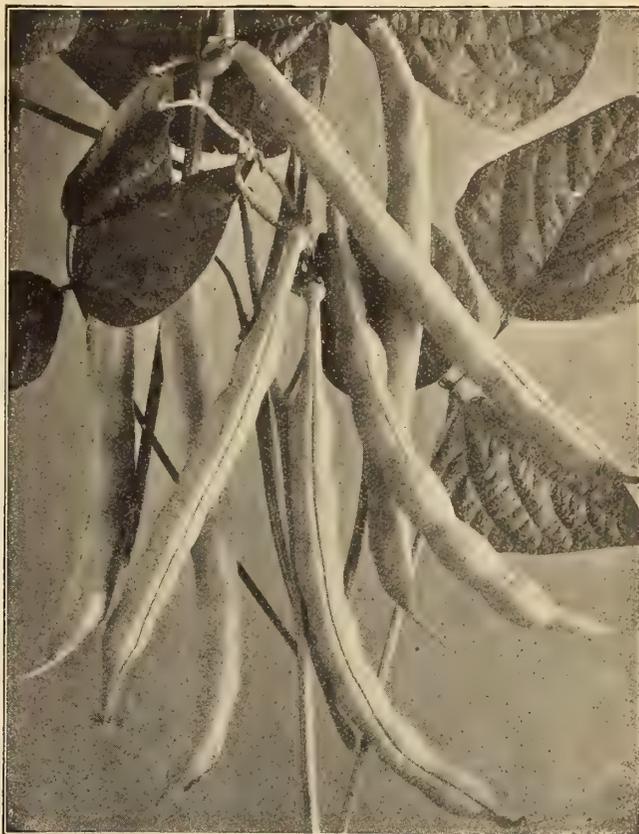


SURE CROP WAX.

BEANS—DWARF OR BUSH.

GREEN-PODDED BEANS.

- SUTTON'S MASTERPIECE**—An unequalled cropper and a fine forcing sort. See description on page 6. Pkt. 15c; pint 35c; quart .60
- Bountiful**—A remarkably early, very prolific, long, rich-green-podded Bean. The pods are straight, solid, fleshy, wonderfully tender and brittle, being absolutely stringless, and of delicious flavor. Pkt. 10c; pint 30c; quart 50c; ½ peck \$1.30
- Black Valentine**—A very productive round-podded sort, excelling somewhat the well-known Early Valentine. The pods are much longer, straighter and more handsome, and are solid, tender and of fine flavor. Pkt. 10c; pint 30c; quart 50c; ½ peck \$1.80
- Full Measure**—A prolific stringless green-podded Bean with extra long, round pods, which remain firm and tender much longer than most sorts. Pkt. 10c; pint 30c; quart 50c; ½ peck \$1.80; peck \$3.50
- Stringless Green Pod**—One of the finest green-podded Beans. The pod is round, medium in length, slightly curved and absolutely stringless; very fleshy, remaining in good condition for a long period. Pkt. 10c; pint 30c; quart 50c; ½ peck \$1.80
- Extra Early Round-Podded or Red Valentine**—Early and of first-class quality. The pods are round, fleshy, crisp and tender, and very productive. Pkt. 10c; pint 25c; quart 45c; ½ peck \$1.65; peck \$3.20
- Extra Early Refugee**—Similar in all respects to the old Refugee, only that it is two weeks earlier; is very prolific. Pkt. 10c; pint 30c; quart 50c; ½ peck \$1.75; peck \$3.40
- KEENEY'S STRINGLESS REFUGEE**—A great improvement on the well-known Refugee or 1,000 to 1, which has for many years been the standard sort for late crop pickling and canning purposes. The handsome pods are of a light green color, almost perfectly round, very fleshy, tender and meaty, absolutely free from strings and of the most delicious flavor. Supply very limited this year. Pkt. 10c; pint 30c; quart .55
- Longfellow**—Extra early and productive. Pods 7 to 8 inches, straight and round and of fine quality. Pkt. 10c; pint 30c; quart .50



STRINGLESS GREEN POD.



EXTRA EARLY ROUND-PODDED VALENTINE.

- Refugee, or One Thousand to One**—Not so early as the preceding varieties, but excellent for a main crop. Pods round and curved. Very productive, tender and flavor delicious. Pkt. 10c; pint 30c; quart 50c; ½ peck \$1.80; peck \$3.50
- Hodson Green Pod**—A robust grower, yielding profusely, very long, straight, flat pods, late in the season. The pods average 7 inches in length. Pkt. 10c; pint 30c; quart .50
- Long Yellow Six Weeks**—Early and productive. Pods long, flat, slightly curved; quality fair. Pkt. 10c; pint 25c; quart 45c; ½ peck \$1.65
- Dwarf Horticultural**—A Bush variety of the popular Pole Bean of that name. Pkt. 10c; pint 25c; quart 45c; ½ peck \$1.65
- Boston Favorite, or Goddard**—Extra large, long, flat green pods splashed with red when ripe. The green Beans are almost as large as the Lima, and of excellent quality. One of the best Shell Beans. Pkt. 10c; pint 25c; quart 45c; ½ peck \$1.65

BEANS—FIELD VARIETIES.

- White Marrowfat**—Not specially good as a String Bean, but very popular shelled green or dry. It is grown in large quantities for consumption in a dry state. **Crop failure.**
- Boston Small Pea Bean (Navy Bean)**—Very early, hardy and prolific. The vine is a rank grower, with profuse foliage, and the pods grow mainly in clusters of four. One plant of this variety (not especially selected) produced 123 pods, the pods averaging 6 beans each. Plant thinly in rows. Pint 15c; quart 30c; ½ peck \$1.05; peck \$2.00; bushel \$7.50
- Improved Prolific Tree (Navy Bean)**—Bears enormous crops, reaching 60 to 80 bushels to the acre. They should be planted very thinly in rows. Pint 15c; quart 30c; ½ peck \$1.05; peck \$2.00; bushel \$7.50

Prices of Field Beans Subject to Market Fluctuations.

BEANS—ENGLISH OR BROAD.

Plant early in spring in rows about 4 feet apart, seed 4 inches apart in the row and 2 inches deep. As soon as the lower pods are set, pinch the top off the plant to insure well-filled pods.

- Broad Windsor**—The best. Pkt. 10c; pint 25c; quart \$0.40

If wanted by Mail, add an amount sufficient to cover postage at Parcel Post rates; see table, page 4. 1 pint packed weighs about 17 ounces, 1 quart 33 ounces.

BEANS—BUSH LIMA.

Lima Beans do not receive the attention in our state that they deserve. Sown at the same time as Wax Beans, they mature a crop of shell beans by August.

Fordhook Bush Lima—Very prolific, bearing large pods well filled with very large beans of unusual thickness. The plants grow in stiff, erect bushes, holding the pods well off the ground. The beans are tender, sweet and juicy. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.30; peck \$2.50; bushel.....\$9.00

Burpee's Improved Bush Lima (New Wonder)—The largest, earliest and best of all the large Dwarf Limas. Compared with the old Burpee's Bush Lima, it is about ten days earlier, the pods and beans are much larger and the beans twice as thick. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.20; peck \$2.25; bushel.\$8.00

Henderson's Bush Lima—The earliest of the Bush Limas. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.05; peck \$2.00; bushel.....\$7.50

BEANS—POLE LIMA.

Carpinteria Pole Lima—A very prolific, green-seeded Pole Lima Bean originated in California and named by the introducer, "the most perfect Pole Lima ever produced." The vines are strong and vigorous, branching freely and bearing an enormous quantity of pods. The cooking quality is most excellent, the beans tender and delicious. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.20; peck \$2.25; bushel.....\$8.00

Ideal Pole Lima—A new, very prolific, large, white-seeded Pole Lima Bean, one of the best main crop sorts in existence. Pods and beans are enormous in size, the former often 8 inches in length and correspondingly broad, enclosing 5 to 7 plump, tender, richly flavored beans. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.05; peck \$2.00; bushel.....\$7.50

Early Leviathan Lima—The earliest Lima, continuing to bear long, broad, meaty pods all summer in abundance, three, four, even five beans in a pod. A green-seeded variety, coming in a week to two weeks earlier than other sorts. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.05; peck \$2.00; bushel.....\$7.50

Extra Early Jersey Lima—It is especially valuable on account of being two weeks earlier than the ordinary Lima. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.90; bushel.....\$7.00

Large White Lima—A very popular variety largely grown for market. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.90; bushel.....\$7.00

King of the Garden Lima—Produces an abundant supply of pods, measuring from 5 to 6 inches in length. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.90; bushel.....\$7.00



IDEAL POLE LIMA BEAN.

BEANS—POLE OR RUNNING.



KENTUCKY WONDER, OR OLD HOMESTEAD POLE BEAN.

German, *Stangebohne.* French, *Haricot, or Rames.*

Sow in hills about four feet apart, dropping five or six Seeds in each hill. Being more tender than the Bush varieties, planting should be two weeks later. One quart to 150 hills; 10 to 12 quarts per acre.

Burger's Stringless Green Pod Pole (White Kentucky Wonder)—The best of the Green Pod Pole Beans for growing in the North. Matures early and bears handsome green pods. Excellent for snaps or as a green shell bean. The Seeds, when ripe, are pure white, and are excellent for baked beans. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.20; peck \$2.25; bushel.....\$8.00

Early Golden Cluster Wax—Comes in ten days later than the Dwarf Golden Wax. The pods are 6 to 8 inches long, borne in clusters in the greatest profusion. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.20; peck \$2.25; bushel.....\$8.00

Kentucky Wonder Wax—A new Bean of the old green-podded Kentucky Wonder type and habit, but golden-yellow wax podded and of much superior quality to the other sort. The pods are round, very meaty, entirely stringless and of delicious flavor. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.20; peck \$2.25; bushel.....\$8.00

Kentucky Wonder, or Old Homestead—A very early, green-podded variety, bearing great clusters of pods from top to bottom. The pods are large and cook tender and delicious. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.90; bushel.....\$7.00

Horticultural, or Speckled Cranberry—Highly esteemed as a Shell Bean. Pkt. 10c; pint 15c; quart 30c; ½ peck 95c; peck \$1.75; bushel.....\$6.50

Early Dutch Caseknife—Excellent for general use, whether green or dry. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.90; bushel.....\$7.00

Scarlet Runner—A very popular variety, much used for ornamental purposes. Pkt. 10c; pint 20c; quart 35c; peck.....\$2.50

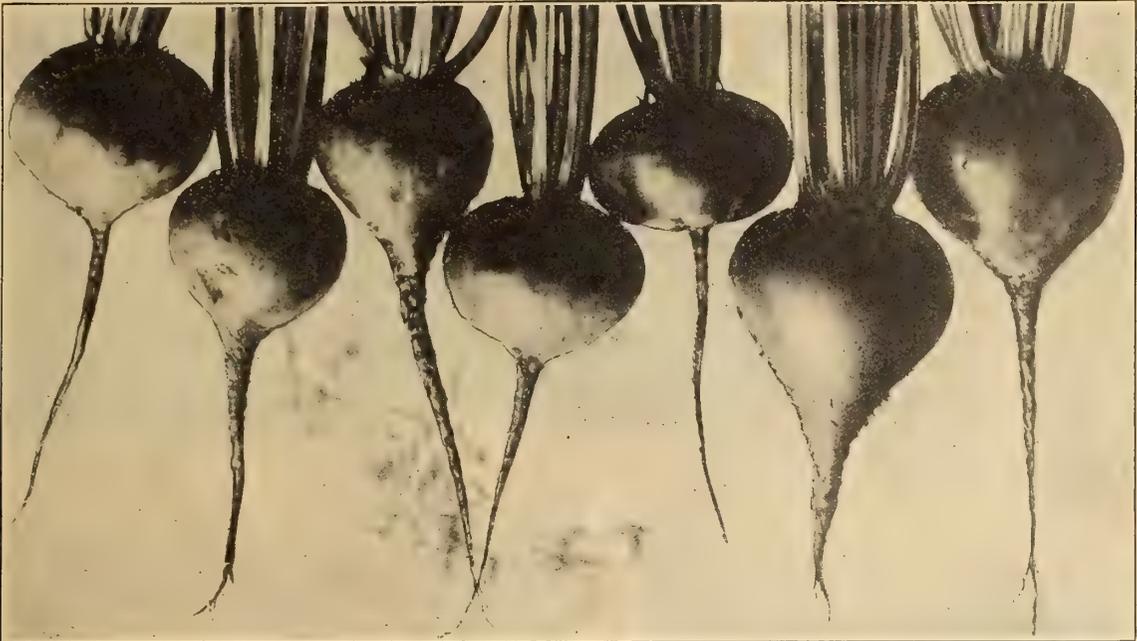
Asparagus or Yard Bean—Grows a yard in length. See description and cut on page 6. Pkt... .20

If wanted by Mail, add postage at Parcel Post rates; see table page 4. 1 pint packed weighs about 17 ounces, 1 quart 33 ounces.

German, Runkel Ruebe. **BEETS** French, Betterave.

Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the Seed about a foot apart. Sow the Seed thinly, covering to a depth of 1 inch; when large enough to handle, thin out the plants to about 6 inches apart.

1 oz. to 50 feet of drill, 5 lbs. to the acre in drills.



CRIMSON GLOBE. DETROIT DARK RED. EDMAND'S EARLY. CROSBY'S. EARLY EGYPTIAN, ECLIPSE, FIREBALL.

FIREBALL.

A distinct extra early perfectly globe-shaped Beet, with the finest table qualities. The flesh is a brilliant fiery red, fine grained, very solid, crisp and sweet. As shown in the illustration above, it has a small tap root, slender leaf stalks and a smooth skin, making it valuable for early frame work, and equally desirable for the open ground. While it is as early as the earliest of the flat sorts of the Egyptian type, it retains its fine table qualities much longer. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.10; 5 lbs. by express.....\$4.50

Extra Early Egyptian Turnip—Very early and excellent in quality. Deep crimson in color. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00; 5 lbs. by express.....\$4.25

Crimson Globe—Perfect in shape, round and smooth; color rich deep purplish crimson, showing no trace of white or streaky flesh, and the flavor is excellent. The leaves are small and rich purple. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00; 5 lbs. by express.....\$4.25

Detroit Dark Red Turnip—Matures early and retains its crispness until very late in the season. It is medium in size, flesh bright red and fine grained. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00; 5 lbs. by express.....\$4.25

Crosby's Egyptian Turnip—A rounder form of the Extra Early Egyptian; top small; fine tap-root and blood-red color. A grand market variety. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00; 5 lbs. by express.....\$4.25



Eclipse—A valuable globe-shaped variety, coming in almost as early as Egyptian. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 90c; 5 lbs. by express.....\$3.75

Edmand's Early—Of superior quality, grows very uniform in size, with a single tap-root; color deep blood-red. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00; 5 lbs. by express.....\$4.25

Improved Arlington—Similar in shape to Dewing's; color dark blood-red; medium size sweet and tender at all times; leaves dark red. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c; 5 lbs. by express.....\$3.50

Early Blood Turnip—A favorite early variety. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c; 5 lbs. by express.....\$3.50

Dewing's Improved Blood Turnip—Very desirable for marketing; of fine form and color; sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c; 5 lbs. by express.....\$3.50

Long Smooth Blood Red—A valuable late sort. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c; 5 lbs. by express.....\$3.50

Half Long Blood—About half as long as the Long Blood, but thicker. Color dark blood-red, and the flesh is delightfully crisp and tender at all stages of its growth. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 90c; 5 lbs. by express.....\$3.75

SWISS CHARD.

SILVER OR SEA-KALE BEET.

Grown for the leaves alone, which are cooked the same as Spinach, or the midribs may be cooked and served the same as Asparagus.

Large White—Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.....\$0.75

Lucullus—Has very large crumpled leaves with heavy, broad mid-ribs, which make a good substitute for Asparagus during summer. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.... .85

Delivered to any Post Office in the United States except in 5 lb. lots.
For Sugar Beet and Mangel Wurzel, see Farm Seeds, Page 40.

SWISS CHARD.

German, Kraut.

CABBAGE.

French, Chou.

We deliver all Seeds offered on this page to any Post Office in the United States.

All our Cabbage Seeds are saved from carefully selected stocks, and it is impossible to get better at any price.

Early Cabbage Seed should be sown in hot-beds during February or March. When large enough the plants should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted in the garden, in rows about two feet apart and about 18 inches in the row. The late varieties should be sown about the first of May, and set out in the garden in June and July. As these grow larger than the early varieties, they should be planted in rows about three feet apart and about two feet in the row. **1 oz. to 1,500 plants, 6 oz. of Seed in beds to transplant upon an acre.**

FIRST EARLY SORTS.

Early Spring or Flat Parisian—An extra early flat-headed sort. As early as Jersey Wakefield, with heads twice the weight of Wakefield. It is very solid and regular in shape, has few outside leaves. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb. \$2.50

CURRIE'S EARLY MARKET—Comparing it with Jersey Wakefield, we find it earlier, besides having a much larger and finer head with few loose outside leaves. In form the head is conical. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb. \$2.75

CURRIE'S ECLIPSE—The earliest of all large Cabbages. It is considerably larger than Henderson's Early Summer and fully two weeks earlier. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The veins and mid-ribs of the leaves are much smaller than other varieties. Color dark green. The Eclipse is all that can be desired as an early Cabbage, and a valuable sort for main crop. The stem is very short. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb. \$2.50

Early Jersey Wakefield—(Extra selected stock.) Extensively grown for an extra early. With careful selection we offer a strain that is unexcelled. The heads are uniform in size, pointed, small outside leaves and very solid. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb. \$2.50

Charleston Large Wakefield—Is half as large again as Jersey Wakefield, although a few days later. Our stock has been carefully selected from the earliest and most solid heads, and is the finest that money can procure. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb. \$2.50



EARLY JERSEY WAKEFIELD.

COPENHAGEN MARKET—A superb new round-headed variety developed through careful selection by one of the best growers in the celebrated Danish Cabbage country. It matures as early as Charleston Wakefield, but produces much larger, heavier heads, averaging ten pounds each, very solid, although small cored, and of excellent quality. The heads mature so evenly that one cutting suffices to gather the crop. It is very short stemmed, the heads forming almost on the ground; the leaves are light-green and always tightly folded, permitting close planting. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.40; 1 lb. \$4.50

SECOND EARLY OR MAIN CROP SORTS.

GLORY OF ENKHUIZEN—The best of the early large headed sorts, maturing with Early Summer, but producing larger and solidier heads than that variety. The heads have very few outside leaves, keep in condition for a long time and are fine grained and tender. An excellent sort for shipping and the home garden. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb. \$2.60

Henderson's Succession—Medium early of the Early Summer type, but growing fully one-half larger; of very fine quality and a long keeper; heads of uniform size, finely formed and very solid. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 65c; 1 lb. \$2.25

Henderson's Early Summer—An excellent variety, twenty days later than Wakefield, but grows to fully double the size. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 65c; 1 lb. \$2.25

Sure Head—One of the best main crop Cabbages. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 65c; 1 lb. \$2.25

Early Wittingstadt—One of the most popular for general use; heads large and conical. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Early Flat Dutch—A standard second early variety. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Fottler's Improved Brunswick—A favorite variety for second early and late planting. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.10

All Head—An excellent second early Cabbage growing uniformly large, compact and solid, and of fine quality, with small veins and mid-ribs. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.10

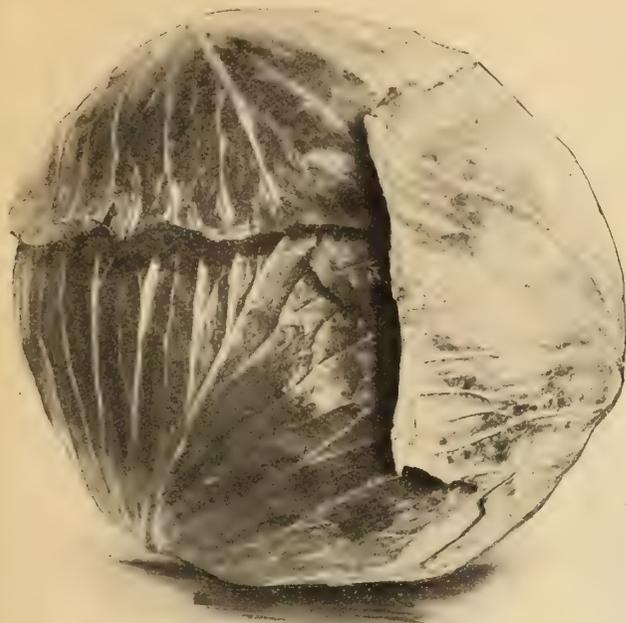
Celery-Cabbage or Chinese Cabbage—A rather curious Cabbage, in appearance a cross between a cabbage and stalk celery, which has attracted considerable attention in the markets during the past few seasons. See description on page 6. Seed should be sown in summer for use in autumn or winter. Pkt. 10c; ½ oz. 30c; oz. .50



CURRIE'S ECLIPSE CABBAGE.

CABBAGE.

LATE OR WINTER SORTS.



CURRIE'S LONG KEEPING CABBAGE.

CURRIE'S LONG KEEPING. Withstands drought and frost better than any other sort. Keeps longer than any other Cabbage. Is without a rival as a shipper. The best sort to grow for keeping over for Spring and Winter sales. Not only are its keeping qualities superior to any other Cabbage we have ever seen, but it is unsurpassed for main crop. Heads remarkably uniform, large, firm and solid and of very superb flavor; color dark green, with few outside leaves. As a keeper it is the best we have ever known. If placed in a dry cool cellar or pit, it will keep in excellent condition until well along in the following summer. Pkt. 10c; oz. 30c; 2 ozs. 50c; ¼ lb. 85c; 1 lb.\$3.00

NEW FLAT SWEDISH—Much the same shape as Premium Flat Dutch, but somewhat earlier, larger headed and more uniform. It is a good keeper and is of fine quality. The stem is short. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb.\$2.50

Marblehead Mammoth Drumhead—The largest Cabbage grown. It is no uncommon occurrence to find a head weighing from 50 to 60 pounds. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$2.00

Select Late Flat Dutch—A low-growing variety with large, round, solid heads, well flattened on top and of excellent quality. We have a stock that has been selected with exceptional care. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$2.00

THE HOLLANDER, Currie's Selected Short-Stemmed Strain—A splendid late Cabbage with perfectly solid, round heads, very regular in growth; a sure header and a grand keeper. As a shipper it is only equalled by Currie's Long Keeping and is a few days earlier in maturing than that fine variety. In our estimation this is a perfect strain of Hollander, much superior to cheap stock generally offered under the names of Holland, Danish Ball Head, etc. The heads are very compact, having few loose leaves, and the inside leaves are a beautiful, creamy white, delightfully crisp and of fine flavor. It resists disease remarkably and seems unaffected by even prolonged hot spells. Our annual sales of it in the large Cabbage growing sections are enormous. Pkt. 10c; oz. 30c; 2 ozs. 50c; ¼ lb. 85c; 1 lb.\$3.00

Currie's Selected Premium Flat Dutch—The strain we offer of this favorite variety is of genuine merit and cannot be surpassed in size and evenness of growth. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb.\$2.00

Red Hollander—A splendid Red Cabbage, similar in shape to the White Hollander, described above; heads solid, has few loose outside leaves. A sure cropper, always growing to a large size. The only sort to grow for winter and spring sales. Pkt. 10c; oz. 35c; 2 ozs. 60c; ¼ lb. \$1.00; 1 lb.\$3.50

HACO—A new red cabbage, which our trials have shown to be much earlier than any other red sort of equal size and quality. The head is large and very solid. Pronounced by the introducer as the earliest red cabbage and very evidently the earliest of its type. A valuable acquisition. Pkt. 20c; oz. \$1.00; 2 ozs. \$1.75; ¼ lb.\$3.00

Early Blood-Red Erfurt—Earlier and smaller than Mammoth Rock Red; valuable for pickling. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00

Mammoth Rock Red—A splendid large Red Cabbage; heads are frequently grown to 12 pounds each. Color deep red through to center of head, with few outside leaves. A sure cropper. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb.\$2.50

SAVOY CABBAGES.

The Savoy Cabbages are of much finer flavor than the other Cabbages.

Early Dwarf Uln Savoy—A dwarf variety, very early, sweet and tender. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 50c; 1 lb.\$1.85

American Drumhead Savoy—An excellent variety, heads large, showy and finely savoyed or crinkled. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 65c; 1 lb.\$2.25

CABBAGE PLANTS.

When wanted by mail, add 20c per 100.

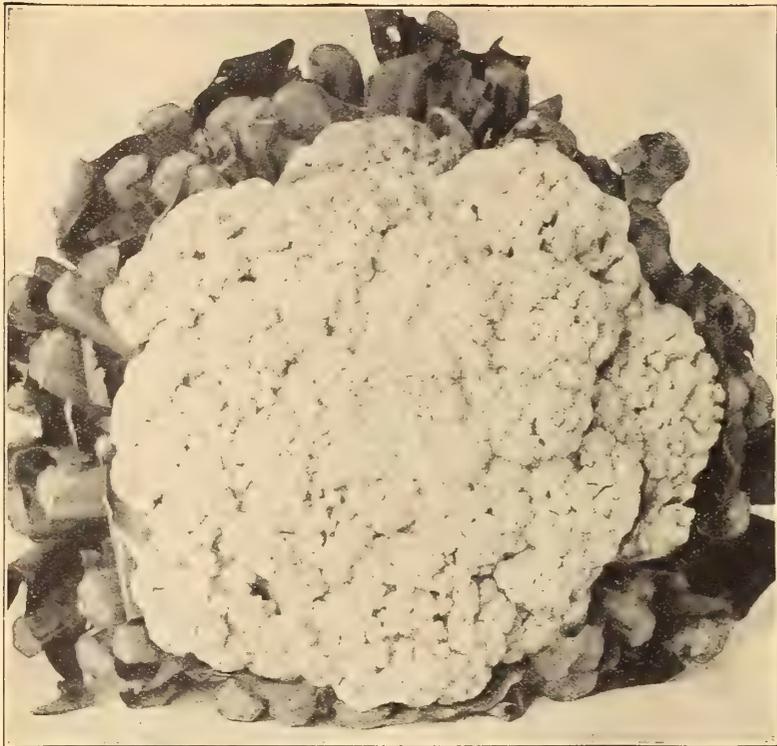
	Per 100		Per 100
Copenhagen Market	65	Premium Flat Dutch	50
Glory of Enkhuisen	65	Hollander	50
Currie's Eclipse	50	Currie's Long Keeping	50
Early Wakefield	50	Red Hollander	50
Henderson's Summer	50	Mammoth Rock Red	50

Per doz. 15c, by mail.



NEW RED CABBAGE "HACO."

Use SLUG SHOT to destroy Cabbage Worms. Does not injure the tenderest leaves. Per 5 to 10 lb. pkgs., 7c per lb.; 25 to 50 lbs., 6c per lb.; 100 lbs., \$5.50.



EARLY SNOWBALL CAULIFLOWER.

CURRIE'S DANISH MARKET CAULIFLOWER.

"Dry Weather"—Extra Selected.

Comes in about three weeks later than our Selected Early Snowball. Heads larger and firmer.

Our stock of this grand Cauliflower cannot be surpassed. For packers and pickle growers it has no equal, yielding, as it does, immense, solid heads, many of which weigh over ten pounds each of solid flower.

Every plant produces a head, many of them so large that three fill a bushel basket and all perfectly solid. As the name "Dry Weather" implies, this variety possesses to a marked degree the ability to resist without deterioration extremely droughty conditions such as have been experienced during recent seasons. Because of this constitutional hardness many growers, especially those in the dryer, hotter sections, pin their faith to this fine sort as against all other varieties.

Pkt. 20c; ¼ oz. 75c; oz. \$2.25; 2 ozs. \$4.25; ¼ lb. \$8.00; 1 lb. \$30.00.

EXTRA EARLY SNOWBALL OR DANISH PERFECTION

—A new Snowball which in trials both in this country and in Denmark, whence it originates, has shown an unusual uniformity in maturing, the crops being taken off clean at practically the first cutting. The leaves, very closely enfolding the head, give it a particularly attractive appearance when displayed for sale, and as the inner leaves almost cover the snow-white flower the necessity of early tying up as in the case of other early sorts is largely avoided. We feel that we can unqualifiedly recommend this new sort as worthy the careful grower's best efforts. ½ pkt. 15c; pkt. 25c; ¼ oz. 85c; oz. \$2.75; 2 ozs. \$5.00; ¼ lb. \$9.50; 1 lb. \$35.00

Extra Early Paris—Heads smaller than any of the preceding. Pkt. 5c; oz. 50c; ¼ lb. \$1.75; 1 lb. \$6.00

Lenormand's Short Stemmed—A compact grower, very hardy, heading late, and producing many leaves which protect it. Pkt. 5c; oz. 50c; ¼ lb. \$1.75; 1 lb. \$6.00

Veitch's Autumn Giant—A large late variety of vigorous habit. Pkt. 5c; oz. 50c; ¼ lb. \$1.75; 1 lb. \$6.00

CAULIFLOWER.

German, **Blumenkohl**, French, **Chofleur**.

The Seed for early planting should be sown in February or March in a hot-bed, transplanting the plants when large enough into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. For late planting the Seed should be sown in May in a cold frame or open ground in soil that is well pulverized. Any good garden soil, made rich by manuring, will suit.

1 oz. for about 1,000 plants. Set in rows 2½ feet apart and 1½ feet in the row. ½ lb. to the acre.

EARLY SNOWBALL—Extra Selected.

By far the best early sort for the market gardener and trucker's use, and the standard variety for the amateur. Sure to head and remain pure and white when others are discolored and unsalable. The heads measure eight to ten inches across when grown in good soil.

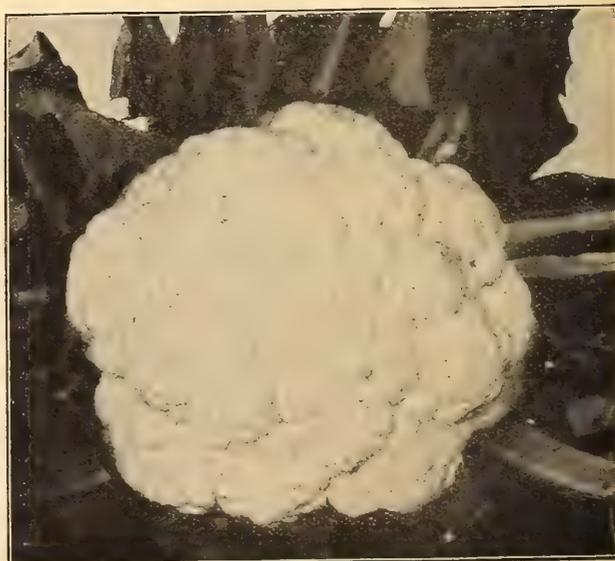
The Seed we offer is of very superior quality and is grown for us by one of the most reliable Cauliflower growers in Europe, and the great care taken to keep it up to the highest standard is manifested in the superiority of the crops grown from it every year. It is of dwarf, compact habit, heads very large and pure white. ½ pkt. 15c; pkt. 25c; ¼ oz. 75c; oz. \$2.50; 2 ozs. \$4.75; ¼ lb. \$9.00; 1 lb. \$32.00

Extra Early Dwarf Erfurt (Extra Selected)—Previous to the introduction of the Snowball this was the best variety for forcing, and the strain we offer is superior to much of the so-called Snowball Cauliflower. Pkt. 20c; ¼ oz. 75c; oz. \$2.25; 2 ozs. \$4.25; ¼ lb. \$8.00; 1 lb. \$30.00

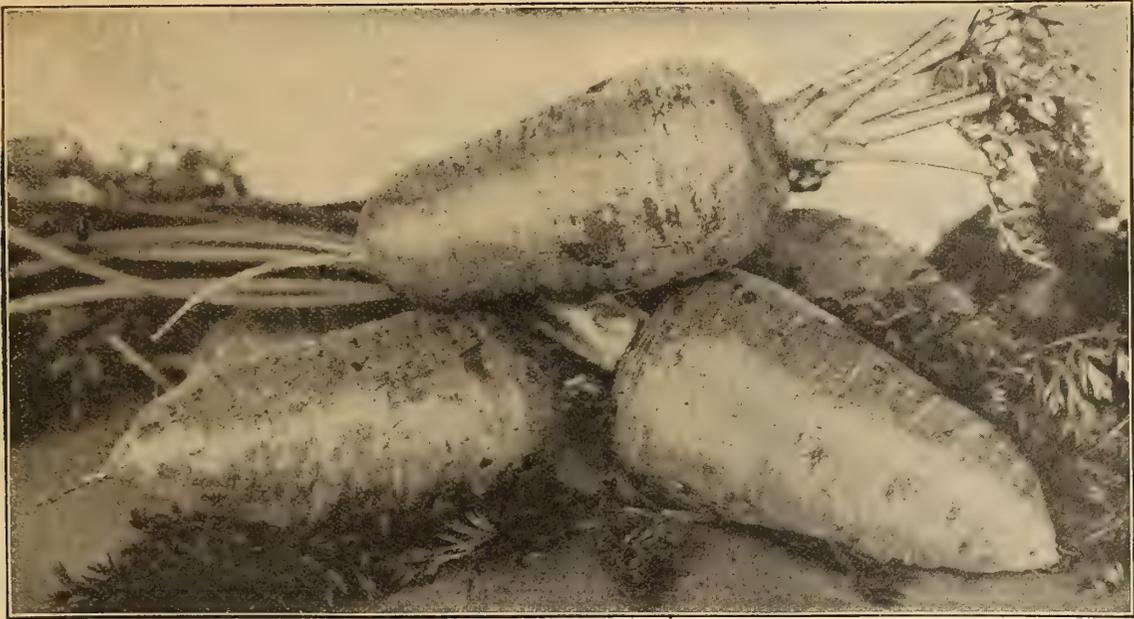
CAULIFLOWER PLANTS.

If wanted by mail add 20c per 100 for postage.

- Danish Perfection**—Per doz. 25c; per 100. \$1.50
- Early Snowball**—Per doz. 20c; per 100. \$1.00
- Danish Market**—Per doz. 20c; per 100. \$1.00
- Early Paris**—Per doz. 15c; per 100. .60



DANISH MARKET CAULIFLOWER.



CHANTENAY.

OUR CARROT SEED is all grown from carefully selected roots, of Uniform Size and Shape.

German, Moehre.

CARROT.

French, Carotte.

WE DELIVER ALL SEEDS offered on this page TO ANY POST OFFICE IN THE UNITED STATES.

DEDUCT 10c PER LB. IF SHIPPED BY EXPRESS AT PURCHASER'S EXPENSE.

N. B.—Our Carrot Seed is imported from France, where the best stocks are produced, and the war has very materially reduced the supply. We have kept our prices down as low as possible and hope to be able to fill all orders. Be careful about buying low-priced seed this season.



EARLY FRENCH FORCING.

For the successful cultivation of this root the soil should be light (sandy loam is best, enriched the previous year with manure) and deeply tilled. For an early crop the Seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Be careful to compress the soil over the Seed after sowing. Sow in rows about 15 inches apart, or for field culture 1½ to 2 feet apart, covering the Seed about one-half to one inch deep. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about 4 inches apart.

1 oz. to 100 feet of drill; 3 to 4 lbs. per acre in drills.

Milwaukee Market—In shape, color and general appearance this sort is an improvement on the well-known Danvers. It is broad at the neck and gradually narrows down to a blunt, pointed base. In color it is an attractive bright orange, the flesh is tender and sweet throughout, and is almost entirely free from core. It is one of the heaviest croppers and its handsome appearance makes it an excellent bunching Carrot for market, in fact, market gardeners in our vicinity proclaim it one of the very best for their purpose, and we sell them large quantities of the seed annually. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Chantenay—The market gardener's and trucker's favorite. It is an early, very productive, half-long, stump-rooted variety, smooth-skinned, fine in appearance and entirely coreless. The shoulder is unusually thick and the root tapers slightly down towards the blunt point so that it is pulled very easily. The color is a rich orange and the texture and quality are unsurpassed. For table use many regard this variety—because of its form, color, texture and delicate flavor—the finest of all sorts, and it is undoubtedly the best bunching Carrot for early market use. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00



ST. VALERY.

- Danvers**—No Carrot will produce more to the acre, with a minimum length of root, than this one. It is of medium length, heavy at the neck and quite smooth; color, rich orange. A very superior table sort and largely used also for feeding purposes. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$1.90
- Early Market**—An early, stump-rooted sort of great merit. A good cropper and of fine flavor and color. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.85
- Early French Forcing**—A valuable forcing variety, with short, stubby roots. Pkt. 5c; oz. 25c; ¼ lb. 85c; 1 lb. \$3.00
- Early Scarlet Horn**—Largely grown for early use; one of the best. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00
- Half-Long Red (Stump-rooted)**—As the name implies, this is a Carrot intermediate in length, between the short and long varieties. It is medium early. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.85
- Half-Long Scarlet Carentan**—A good early sort; color, deep orange, almost without core. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.85
- Large White Belgium**—This variety is amazingly productive, and is extensively grown for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00; 5 lbs. by express at buyer's expense \$4.25
- Long Orange Improved**—It has long been a favorite stock sort, and in recent years has been much improved by selection of the best formed and deepest colored roots. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50
- Ox Heart or Guerande**—A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange; sweet and fine grained; good for table or stock. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.85
- St. Valery (New Intermediate)**—Medium long, tapering gradually from the shoulder, which averages 3 inches in diameter. It is smooth, color bright, very productive. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

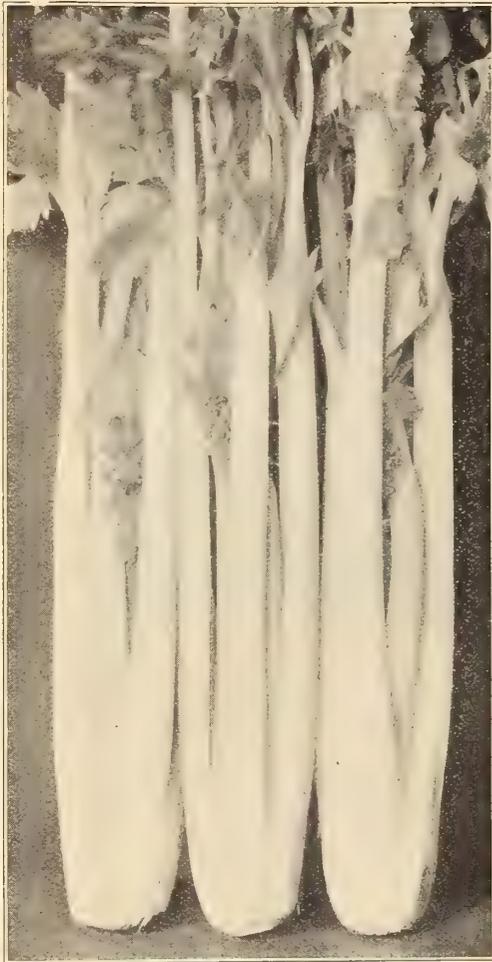


LARGE WHITE BELGIAN.

CELERY.

German, **Sellerie.** French, **Celeri.**
 1 oz. to 4,000 plants; ½ lb. to the acre.

We Deliver All Seeds Offered on this Page to any Post Office in the United States.



GOLDEN SELF-BLANCHING CELERY.

Sow the Seed in a cold-frame, or in the open ground, early in April, and in June and July transplant. On the surface of the ground, thoroughly enriched and cultivated beforehand, lay out lines 3 feet apart, no trenches, as was formerly the custom. Set the plants in these rows, about 5 inches apart. Until about the middle of August the only work to be done is frequent cultivation and watering in dry weather. Earthing up may then begin and continue as long as the plants grow, to bleach the stems and render them crisp.

Golden Self-Blanching—Originator's best French grown stock. Like White Plume, this Celery requires very little earthing up and in many other respects it is similar to it, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. French crop this year short. Pkt. 10c; oz. 85c; 2 oz. \$1.65; ¼ lb. \$3.00 1 lb. \$10.00

Golden Self-Blanching—American Grown Seed. Pkt. 5c; oz. 35c; ¼ lb. \$1.25; 1 lb. \$4.50

White Plume (Perfected)—A very superior stock. Does not require to be earthed up, but if only loosely tied and soil drawn close around the base of the leaves to keep them close together, all the inner leaves and stalks will turn white and crisp. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.85

Winter Queen—A robust, stocky Celery of medium height, requiring very little earthing up. It forms a large number of broad solid heart stalks of a rich creamy white color, which are delightfully crisp and tender, and possessing a sweet, nutty flavor. Unsurpassed for winter storage. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.85

Perfection Heartwell—An excellent large, solid-growing variety of creamy white color, one of the very best market sorts and a good keeper. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

Evan's Triumph—A profitable Celery for the market gardener. It is a splendid keeper and the stalks are large, very solid, and creamy white in color. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

Giant Golden Heart—Its rich golden color alone would suffice as a recommendation, but it has the additional merits of size, excellent quality, crispness and very fine flavor. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

Giant Pascal—A selection from the Golden Self-Blanching, possessing all the good qualities of that variety, but much larger and a better keeper. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

Golden Dwarf—Waxy golden yellow when fully blanched. Crisp, solid and of excellent flavor. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

Soup Celery (Old Seed)—Excellent for flavoring. Oz. 5c; 1 lb. .30

TURNIP-ROOTED CELERY—Celeriac.

A variety of Celery having turnip-shaped roots, which when cooked and sliced and used with vinegar make an excellent salad.

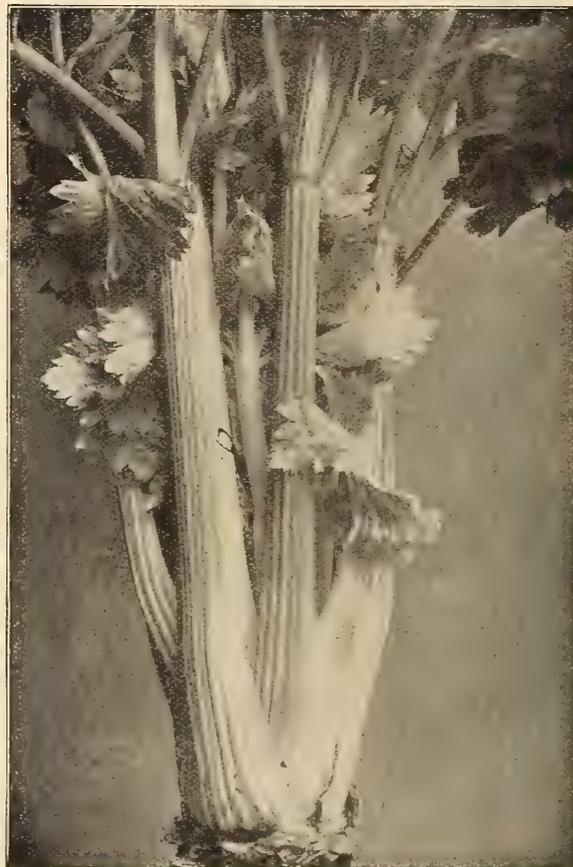
Large Erfurt—Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Large Smooth Prague—Round in shape, smooth, with few side roots. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.25

Large Smooth Prague—Extra Select—In our Extra Select Stock we claim to have the finest strain of Root Celery it is possible to produce. The bulbs are globe-shaped, large, smooth, and are entirely free from side roots. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.50

CELERY PLANTS.

The leading market varieties. Ready June 15th. Per 100 50c. Celeriac or Root Celery, per 100 50c. If by mail add 15c per 100.



EVAN'S TRIUMPH CELERY.

CORN—SWEET.

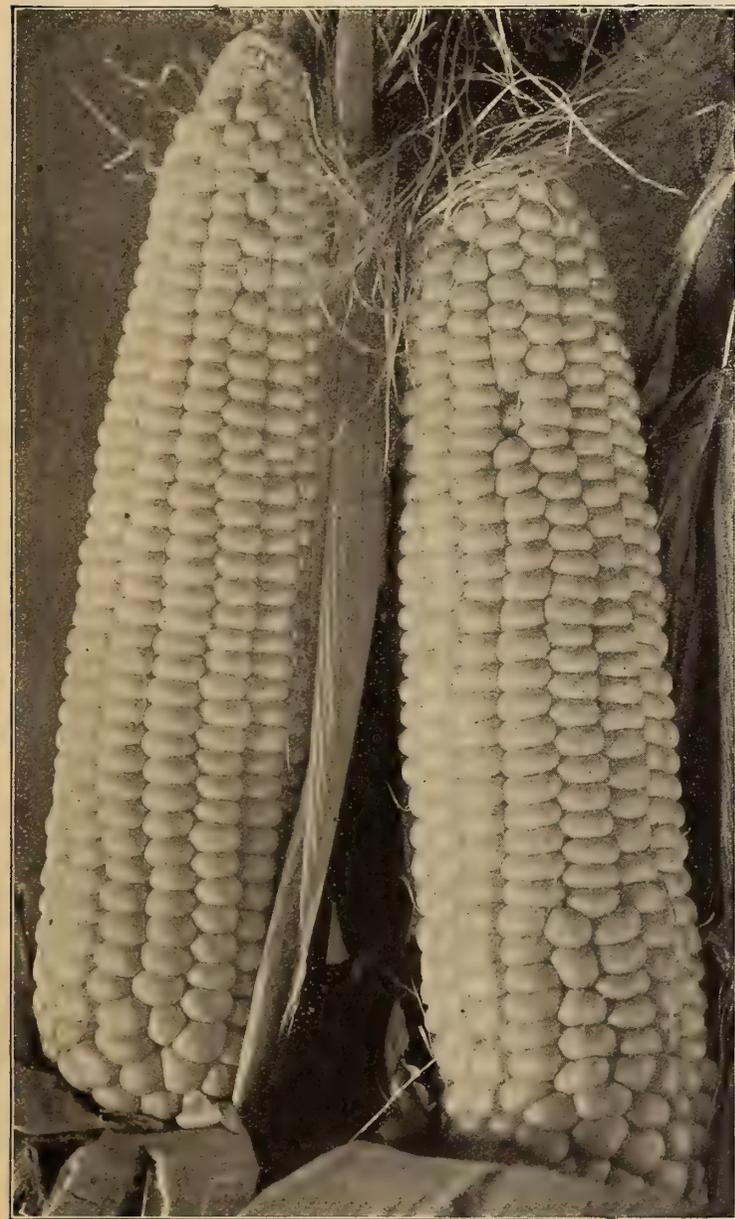
FIRST EARLY SORTS.

One quart to 200 hills; 8 to 10 quarts to the acre, in hills.

If wanted by Mail, add postage at Parcel Post rates. See table, page 4. 1 pint packed weighs about 14 ozs., 1 quart 27 ozs., 1 lb. is 16 ozs.

EARLY MAYFLOWER—A new variety in the West, but raised in large quantities in some of the Eastern States, where it is by ten days the earliest Sweet Corn grown, and is always the first variety on the market. It is six inches to a foot dwarfer than Early Cory, very much larger in the ear, running 8, 10 and 12-rowed, and is considered of much better quality. In sweetness of flavor it compares very favorably with the delicious Golden Bantam. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.25; peck \$2.00; bushel.....\$7.00

Livingston's Early Sugar—A very beautiful new sort of finest flavor. Produces, in favorable seasons, perfect ears 60 days after planting. Ears average 7 inches in length by 2½ inches in diameter, are filled with 12 to 14 rows of pearly white, broad and deep kernels of delicious quality. Pkt. 5c; pint 20c; quart 30c; ½ peck 85c; peck \$1.50; bushel.....\$5.50



STOWELL'S EVERGREEN.

GOLDEN BANTAM—An early dwarf variety, with small, compact ears; is deliciously sweet; undoubtedly now the most popular variety for home use. The ripe Corn is golden yellow. Pkt. 5c; pint 20c; quart 30c; ½ peck 90c; peck \$1.65; bushel.....\$6.00

Peep O Day—Extra early and very dwarf with ears averaging 6 inches long. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Metropolitan—The largest of the extra early varieties. Ten to twelve-rowed. Pkt. 5c; pint 20c; quart 30c. Supply limited.

Extra Early Cory or First of All—A favorite early eight-rowed Corn; dwarf in habit; each stalk producing two or three good ears. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Mammoth White Cob Cory—About double the size of the old Cory. Twenty-rowed. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Early Minnesota—One of the best. Stalk short; bearing two large ears, eight-rowed. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Extra Early Adams or Burlington—Earliest for table use, but not as sweet as most sorts. Pkt. 5c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

MEDIUM EARLY SORTS.

Black Mexican—Medium early, with eight rows of remarkably sweet Corn; cooks white when in condition, but turns purple as it reaches maturity. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Chicago Market—A favorite trucker's Corn, large and very productive. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Crosby's Early—A favorite variety, ears medium size, twelve-rowed. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Kendel's Early Giant—The ears usually measure from 8 to 10 inches and average 12 rows; sweet and tender. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Moore's Early Concord—Has large ears, 14 to 16-rowed. Pkt. 5c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

MORSE'S GOLDEN CREAM—A cross between the old favorite, Country Gentleman, and the delicious Golden Bantam, the result being a variety of surpassing excellence. Pkt. 5c; pint 20c; quart 30c; ½ peck 90c; peck \$1.65; bushel.....\$6.00

Perry's Hybrid—Twelve to 14-rowed; each stalk produces two ears. Pkt. 5c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

Shaker's Early—Comes in one week after Crosby's Early; ears much larger than that variety. Pkt. 5c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

LATE AND MAIN CROP SORTS.

Country Gentleman—The ears are large, with a small cob, and very deep, clear, white kernels, tender and sweet. Pkt. 5c; pint 20c; quart 30c; ½ peck 85c; peck \$1.50; bushel.....\$5.50

Early Evergreen—This variety has all the good qualities of the well-known Stowell's Evergreen, but matures ten days earlier, making it invaluable as a main crop sort or for planting for general crop in late sections. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

Hickox—Earlier than Stowell's Evergreen; ears long, with deep kernels; very prolific. Pkt. 5c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

Late Mammoth Sugar—Late, with very large ears of fine quality. Pkt. 5c; pint 20c; quart 30c; supply limited.

Old Colony—Very prolific with large 16 to 20-rowed ears, very sweet and tender. A little earlier than Stowell's Evergreen. Pkt. 5c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

Potter's Excelsior, or Squantum—One of the sweetest of the medium late sorts, with large ears; very productive. Pkt. 5c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel.....\$4.50

Stowell's Evergreen—The standard late sort. It is very productive and bears large ears, with deep kernels. Pkt. 5c; pint 15c; quart 25c; ½ peck 75c; peck \$1.30; bushel.....\$4.75

POP-CORN.

Queen's Golden—A handsome variety, producing large golden ears. Pops white. Price postpaid, pkt. 5c; 1 lb. 20c. Not prepaid, 5 lbs. 40c; 10 lbs. 70c; 25 lbs.....\$1.65

White Rice—The most popular variety for parching. Price postpaid, pkt. 5c; 1 lb. 20c. Not prepaid, 5 lbs. 40c; 10 lbs. 70c; 25 lbs.....\$1.65

FIELD CORN—(See Farm Seed Department, pages 42 and 43.)



IMPROVED EARLY WHITE SPINE.

We deliver all Seeds offered on this page to any Post Office in the United States. Deduct 10 cts. per lb. if wanted by Express at purchaser's expense.

German, Gurke. **CUCUMBERS.** French, Concombre.

Plant in hills four feet apart, or in continuous rows five feet apart, in well-prepared, rich, loamy soil, to which should be added a liberal quantity of well-rotted manure. The fruit should be picked when large enough, whether wanted or not, as it destroys the vitality of the vine if left to ripen. **1 oz. to 50 hills; 2 lbs. to the acre in hills.**

DAVIS PERFECT—Unequaled in quality, shape and color, for forcing indoors, or for outside growing. The color is a dark, glossy green, shape slim and symmetrical, with an average length of 10 to 12 inches. It is as early as White Spine, a strong grower, and very prolific. It is a splendid shipper and retains its excellent quality and brittleness long after being cut. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

CURRIE'S MILWAUKEE PICKLE—The best pickling Cucumber in cultivation. For productiveness it is unequalled, and the quality of the fruit is the very best. We cannot speak too highly of its merits, and judging from the numerous letters we have received in its praise, its fame has become widespread. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95

Cool and Crisp—Early and prolific; valuable either for pickling or slicing, being exceptionally tender and crisp; color, dark green. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

Cumberland—A vigorous grower and very prolific. The fruit is symmetrical in shape, and thickly set with fine spines, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95

Improved Arlington Forcing White Spine—The earliest and by far the best forcing strain, growing very uniform in size; color a rich green with light green spines. Not only is it the best for forcing, but is unsurpassed for open ground cultivation. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95

Improved Early White Spine—A favorite early variety; very productive and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95

Extra Long White Spine—Largely used for forcing by market gardeners. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

IMPROVED LONG GREEN—Fine for pickles; very productive; flesh firm and crisp. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

Extra Early Green Prolific—Similar to the old Green Prolific, but two weeks earlier. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95

Long Green Turkey—Good for pickles or slicing; dark green; flesh firm and solid. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

Early Frame, Short Green or Gherkin—An excellent variety for Pickles. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95

SHORT GREEN—Extra Selected—A very superior stock which has been carefully selected for pickling, and we believe is to-day the most perfect strain in existence. Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. 95

Japanese Climbing—This variety will take a pole or trellis as easily as any of the Pole or Lima Beans. The fruits are very handsome and of a dark green color, particularly valuable for slicing. Makes excellent pickles when young. An enormous cropper. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.15

Boston Pickling.	Evergreen White Spine.
Early Cluster.	Tailby's Hybrid.
Early Russian.	Thorburn's Everbearing.
The above well-known Cucumbers at the uniform price of pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95c.	



DAVIS' PERFECT CUCUMBER.

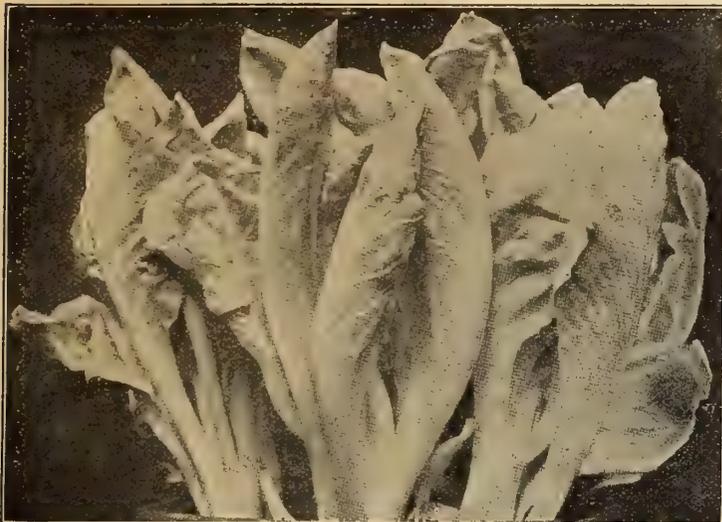
FORCING CUCUMBERS.

Sow in a hot-bed in January, February or March, and keep in a temperature of 65 to 70 degrees. Artificial impregnation of the flowers is necessary when grown under glass.

Milwaukee Forcing—The extensive growing of Cucumbers under glass in this vicinity has developed a new type of almost perfect characteristics. The fruits average 18 inches in length when fully grown, are almost spineless and are of a deep green color. Our stock is saved from selected greenhouse grown fruits only. Pkt. 25c; oz. \$1.50

ENGLISH FRAME VARIETIES.

Telegraph, Extra Selected and Improved—Pkt. 25c. **Model**—Pkt. 25c.



WITLOOF CHICORY.

CHICORY.

Witloof Chicory—A delicious winter salad, sometimes called French Endive. Seeds sown in spring out-doors produce parsnip-like roots which should be taken up in fall, trimmed and planted in a cool cellar covered with about 8 inches of soil. Over this should be placed a layer of fresh manure two to three feet deep, which forces a new growth of tender leaves that are used as a salad. It is considered a great delicacy. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50

Large-Rooted or Coffee—The prepared roots are used as a substitute for and to mix with coffee. Cultivate same as Carrots. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

CORN SALAD OR FETTICUS.

German, **Laemmersalat.**

French, **Mache.**

3 oz. to 100 square feet.



CORN SALAD, OR FETTICUS.

Used as a salad. Sow early in spring in drills, or, for very early use, sow in fall and winter over same as Spinach. If grown in cold frame and covered with straw mats, it can be used at any time during the winter.

Pkt. 5c; oz. 10c; ¼ lb. 35c; 1 lb. \$1.10.

CRESS OR PEPPER GRASS.

German, **Kresse.**

French, **Cresson.**

1 oz. to 16 square feet.

A favorite pungent salad. Sow thickly at frequent intervals, to keep up a succession, as it soon runs to seed.

Extra Curled—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .60

Upland Cress (*Barbarea Vulgaris*)—In many respects resembles the Water Cress, having the same agreeable and highly prized flavor. Sow the Seed in April or May in rows 12 to 15 inches apart. Pkt. 5c; oz. .35

Cress, Water—Grows in great abundance along the margin of running streams and ponds. It has a very pleasant, pungent taste. Pkt. 5c; oz. 35c; ¼ lb. \$1.00



WATER CRESS.

CHERVIL.

German, **Gartenkerbel.**

French, **Cerfeuil.**

Used like Parsley, which it much resembles.

1 oz. to 100 feet of drill. Rows 1 foot apart.

Curled—The young leaves are used in soups and salads. Sow in May in drills half an inch deep.

Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

EGG PLANT.

German, **Eierpflanze.**

French, **Aubergine.**

Sow in hot-bed the first week in March, and plant out in June about 2½ feet apart. For a garden a few Seeds may be raised in common flower pots in the house.

½ oz. to 150 feet of drill; ¼ lb. to the acre.

Black Beauty—Is ten days to two weeks earlier than New York Improved. The fruits are large, of a rich, glossy purplish black color, very handsome and attractive. It is entirely free from spines. Pkt. 10c; oz. 35c; ¼ lb. \$1.15; 1 lb. \$4.00

New York Improved Spineless—A favorite market variety, very productive. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.75

Black Pekin—The fruit is jet black, round and very solid. Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. \$3.25

Early Long Purple—The earliest variety, producing fruit of an oblong shape. Pkt. 5c; oz. 25c; ¼ lb. 80c; 1 lb. \$3.00



BLACK BEAUTY EGG PLANT.

ENDIVE.

An excellent salad for fall and winter use. Sow seed in drills in June or July, thinning out later to a foot apart. When the plants have attained their full size the leaves should be tied up so as to become bleached.

1 oz. to 100 feet of drill.

Green Curled, Winter—Very hardy; leaves dark green and tender. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb.\$1.25

Large Green Curled or Ruffee—Early and vigorous, forming a dense mass of finely cut leaves which blanch very readily. A highly esteemed variety. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb.....\$1.25

Broad-Leaved Batavian (Escarolle)—Used in soups and stews. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb....\$1.25

KALE, OR BORECOLE.

German, *Blaetterkohl*.

French, *Chou Vert*.

Sow in prepared beds, middle of April to beginning of May, and transplant beginning of June, same as Cabbage. 1/3 oz. to 100 feet of drill.

Half Dwarf Green Curled Select—The leaves are deep green and beautifully curled, making a very ornamental appearance, spreading out to about 3 feet in diameter. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 1.00

Dwarf Green Curled Scotch—

Grows about 12 inches in height and spreads, under good cultivation, to 3 feet in diameter. The leaves are bright green, more finely curled than the preceding, and very tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 1.00

Siberian, or Winter Sprouts—

Extensively grown as winter greens. Sow in September in rows, and treat as a Spinach for use in early spring. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.. 85



GREEN CURLED ENDIVE.

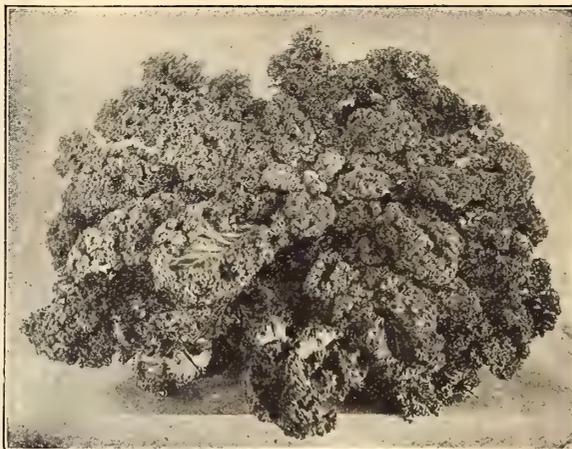
DANDELION.

A healthful spring salad. Sow in drills in April; thin out to 6 inches apart; cultivate all summer; next spring it will be fit to use. **Broad Leaved**—Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb.....\$4.00

GARLIC.

German, *Knoblauch*.
French, *Ail*.

The sets should be planted in well-enriched soil early in spring, the rows 1 foot apart, and about 3 inches between the plants in the row. Harvest same as Onions. Sets—¼ lb. 15c; 1 lb. 35c.



HALF DWARF GREEN CURLED KALE.

KOHL RABI.

French, *Choux-raves*.

A popular vegetable, intermediate between the Cabbage and the Turnip. Sow in drills from May to July.

One oz. to 3,000 plants; 4 lbs. to the acre.

Earliest Short-Leaved White Vienna, Forcing—This variety is especially adapted for early forcing in frames, on account of its short leaf habit; flesh white and very tender. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.....\$2.00

Early White Vienna—A favorite market sort; flesh white and tender. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb.....\$1.75

Early Purple Vienna—Differs from the above in color only. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.....\$2.00



GARLIC.



EARLIEST SHORT-LEAVED WHITE VIENNA KOHL RABI.

We Deliver All Seeds Offered on This Page to Any Post Office in the United States, Except Where Otherwise Noted.

HERBS—Sweet, Pot and Medicinal.

	Pkt.		Pkt.
Anise (<i>Pimpinella Anisum</i>)—Cultivated principally for garnishing. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00....	5	Hyssop (<i>Hysoppus officinalis</i>)—The leafy tops and flowers are dried for making Hyssop tea. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50.....	5
Balm (<i>Melissa officinalis</i>)—Used for making Balm tea, or wine. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50....	5	Horehound (<i>Marrubium vulgare</i>)—Used for medicinal purposes. Oz. 20c; ¼ lb. 60c; 1 lb. \$2.00.....	5
Basil, Sweet (<i>Ocimum basilicum</i>)—Used for soups, stews and sauces. Oz. 15c; ¼ lb. 45c; 1 lb. \$1.50.....	5	Lavender (<i>Lavandula spica</i>)—Oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.....	5
Bene (<i>Sesamum orientale</i>)—Oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.....	5	Marjoram, Sweet (<i>Origanum majorana</i>)—For seasoning. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50.....	5
Borage (<i>Borago officinalis</i>)—Excellent for bees. Oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.....	5	Pennyroyal (<i>Mentha pulegium</i>)....	5
Caraway (<i>Carum carui</i>)—The Seed is used in confectionery and medicine. Oz. 10c; ¼ lb. 25c; 1 lb. 75c.....	5	Rosemary (<i>Rosemarinus officinalis</i>)—An aromatic herb. Oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50.....	5
Catnip (<i>Nepeta cataria</i>)—Oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50.....	5	Rue (<i>Ruta graveolens</i>)—Used for medicinal purposes, also given to fowls for the roup. Oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50.....	5
Coriander (<i>Coriandrum sativum</i>)—Seeds are used by confectioners. Oz. 10c; ¼ lb. 25c; 1 lb. 75c....	5	Saffron (<i>Carthamus tinctorius</i>)—Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00....	5
Dill (<i>Anethum graveolens</i>)—Used in soups and pickles. Oz. 15c; ¼ lb. 35c; 1 lb. \$1.25.....	5	Sage (<i>Salvia officinalis</i>)—Used in stuffing and sauces. Oz. 20c; ¼ lb. 50c 1 lb. \$1.75.....	5
Fennel (<i>Anethum foeniculum</i>)—The leaves boiled, used in fish sauce. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.....	5	Savory, Summer (<i>Bohnenkraut</i>)— <i>Satureia hortensis</i> —Oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.....	5
		Tansy (<i>Tanacetum vulgare</i>)—Oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50....	5
		Thyme, Broad Leaved (<i>Thymus vulgaris</i>)—For seasoning, etc. Oz. 35c; ¼ lb. \$1.15; 1 lb. \$4.00..	5
		Wormwood (<i>Artemesia absinthium</i>)—Used for medicinal purposes. Oz. 25c; ¼ lb. 70c; 1 lb. \$2.50....	5
MUSTARD.			
White London —Best for salad. Oz. 5c; ¼ lb. 15c; 1 lb. 40c.			
Brown —More pungent than the white. Pkt. 5c; ¼ lb. 35c; 1 lb. \$1.25.			
Southern Giant Curled —A variety popular in the South for fall planting. Pkt.5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c.			



LARGE AMERICAN FLAG LEEK.

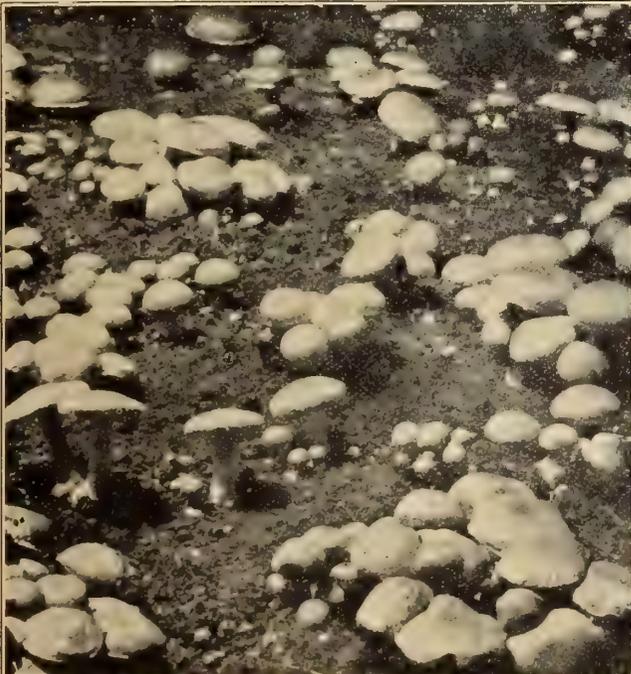
LEEK.

German, **Lauch.**

French, **Poireau.**

Sow early in spring and when about 6 inches high transplant into rows about 6 inches apart each way and as deep as possible, to perfect the blanching process. The richer the soil the finer the Leek will grow. **One oz. to 100 feet of drill.** Pkt.

Large American Flag —A favorite market variety. Oz. 10c; ¼ lb. 35c; 1 lb. \$1.25.....	5
Musselburg, or Scotch Champion —Grows to a large size. Oz. 15c; ¼ lb. 40c; 1 lb. \$1.35.....	5
Large Rouen —An excellent large variety. Oz. 15c; ¼ lb. 40c; 1 lb. \$1.35.....	5



MUSHROOMS.

MUSHROOM SPAWN.

May be easily grown by following directions given in our pamphlet on "How to Grow Mushrooms"; which we furnish free with all orders for Spawn. Sample copies by mail 5c. **1 brick to every square yard.**

PURE CULTURE MUSHROOM SPAWN.

Prepared in America from selected Mushrooms grown under cultivation. The Spawn is perfectly fresh and its growth is therefore quicker and more vigorous than that of imported Spawn. We carry the "Direct Bricks," inoculated direct from laboratory cultures.

Prices of Direct Bricks, by express or freight, purchaser paying charges.

Per brick	each 25c
10 bricks or over.....	each 20c
25 bricks or over.....	each 18c
100 bricks or over.....	each 15c

"Standard Bricks" 10 per cent. less, f. o. b. factory. These are inoculated from the Direct Bricks. We do not carry them in stock, making shipment from the factory in St. Paul.

These bricks weigh about 1½ lbs. each. **By mail postpaid, per brick 35c.**

ENGLISH MUSHROOM SPAWN.

(In pressed bricks weighing about 24 ozs.) by express or freight, customers paying the charges.

Per brick	\$.15
10 lbs. for.....	1.00
25 lbs. for.....	2.00
100 lbs. for.....	6.50
By mail, postpaid—per brick.....	.25
By mail, postpaid—5 lbs.....	1.00

"Mushrooms, How to Grow Them"—Falconer. Price \$1.00 postpaid.



Delivered to any Post Office in the United States. Deduct 10 cents per pound if shipped by express at purchasers expense.

GRAND RAPIDS LETTUCE.

LETTUCE.

German, *Lattich*. French, *Laitue*.

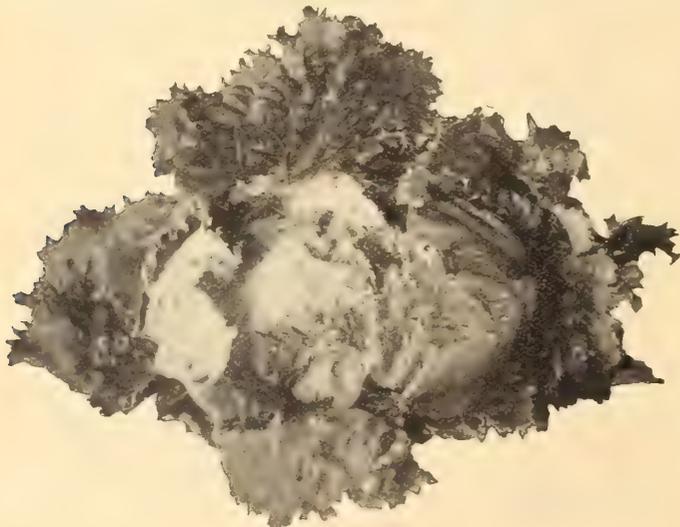
The Lettuce is of easy growth and will thrive in any ordinary garden soil. Sow thinly in rows 1 foot apart, and when large enough thin out the plants so as to leave room for growth. To obtain good Lettuce all through the season it is necessary to make sowings at short intervals, as during the hot months it is apt to become bitter and run to seed. For home use we recommend the Head Lettuce in preference to the loose-leaved varieties; they are finer flavored, more solid, tender and crisp, and usually without a trace of the bitter flavor so common in the loose-leaved sorts.

1 oz. to 100 feet of drill. 3 lbs. to the acre.

CURLED OR LOOSE-LEAVED LETTUCE.

GRAND RAPIDS—Extra Selected Stock.

The most popular of all Forcing Lettuce. On account of its upright habit of growth it can be grown closer than other sorts, and is less liable to rot; the leaves are light yellowish-green, excellent for shipping and keep a long time without wilting. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25.



HANSON.

BLACK SEEDED SIMPSON—Selected Stock—A favorite forcing variety; forms a compact mass of leaves and differs in being lighter colored, and is nearly double the size of the Curled Simpson. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25.

Currie's Prize Head—Forms a large head of loose leaves, bright green in color, tinged at the edges with red; very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire season. We recommend this as one of the best for family use. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

Mignonette—A beautiful little First Early Lettuce. The heads are exceptionally solid and compact, with few outside leaves. The general color is a bronzy green, the inside leaves a beautiful creamy white, crisp and tender. It is very hardy, and can either be planted for an extra early Lettuce or for a late fall crop. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25.

Early Curled Simpson—White Seeded. Does not head, but forms a compact mass of leaves. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

Denver Market—Forms a large loose head of fine flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00.

HEAD, OR CABBAGE LETTUCE.

BIG BOSTON—A large Head Lettuce exceedingly valuable either for forcing or outdoor work. The leaves are light green and tender. To get the best results this sort should be grown early or very late, as it does best in cool weather. When forced under glass should be grown a number of degrees cooler than other sorts. Grown largely in the Southern States, for shipping north. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25.

Lapp's Black Seeded Cabbage—Forms large, solid heads of thick, smooth, tender leaves, bright green in color. It is an excellent summer variety, being slow to run to seed. Of the same type as the well known Salamander, but an improvement on that excellent variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

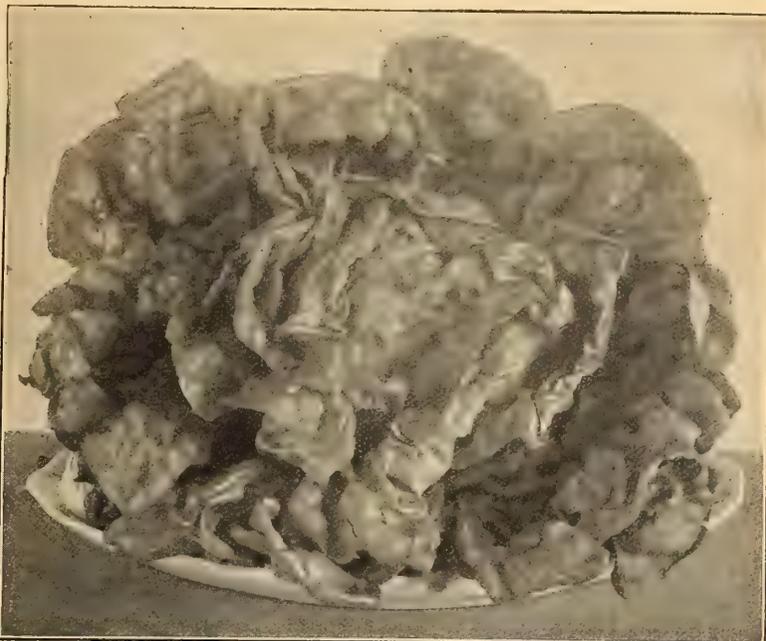
HANSON—The heads are large, very solid, sweet, tender and crisp throughout, and entirely free from any bitter taste. A standard Summer Head Lettuce, very slow to run to seed. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

All Seasons—One of the best of the "Butterhead" varieties. Heads medium to large, round and compact, the broad pale-green leaves, blanched golden-yellow at the center, are crisp and tender and of a delicious buttery flavor. Slow to run to seed and a great heat resister, it may, as its name implies, be grown in the open with equal success throughout the season. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

LETTUCE.

Head or Cabbage Lettuce—Continued.

- Golden Queen**—A desirable early Head Lettuce, of a pleasing golden yellow color, crisp and very tender, with few loose leaves. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb.....\$1.15
- All-the-Year-Round**—Forms a hardy, compact head, suitable for sowing at all seasons. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- Boston Market**—White-seeded Tennis Ball—Grows very compact and is beautifully white and crisp. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.\$1.10



MAY KING LETTUCE.

- MAY KING**—A rapid grower, heads large, firm and well closed, permitting of close planting; heart clear yellow. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb.....\$1.25
- Buttercup**—Has medium-sized solid heads, leaves smooth, of a beautiful yellowish green color, very crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- Large White Summer Cabbage**—A good summer variety; heads of good size, close and well formed. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- The Deacon**—Forms a very large, solid head, very crisp and tender; keeps well during the hot summer months. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- Immensity**—An enormous Solid-Headed Lettuce, one of the slowest to run to seed. Not an early sort, but of great heat-resisting qualities. It is tender, crisp and sweet, even to the outside leaves. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10

COS OR ROMAINE LETTUCE.

- Trianon Cos**—Forms close upright heads, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- Giant White Cos**—The long narrow leaves produce loose sugar-loaf heads, unequalled for flavor, crispness and tenderness. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb.....\$1.25



YELLOW SEEDED BUTTER.



COS OR ROMAINE LETTUCE.

- Henderson's New York**—A good summer sort, one of the slowest to run to seed, of excellent flavor; very crisp and tender, heads large. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb...\$1.10
- YELLOW-SEEDED BUTTER—Selected Stock**—A compact-growing variety, forming large, dense heads of yellowish green, thick, smooth leaves, which blanch inside to a rich, creamy color. The quality is excellent, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.\$1.10
- Salamander**—Large, solid heads, bright green in color; leaves thick, smooth and tender, does not readily run to seed. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- St. Louis Butter**—Forms a large, solid head, is very crisp and tender, and withstands the summer heat admirably. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- California Cream Butter**—A very large "butterhead" variety, golden-yellow inside, crisp, tender and sweet. It is heat-proof and slow to run to seed; unexcelled as a summer and autumn sort. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- Black Seeded Butter**—Forms a close, hard head, with a few outer leaves. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10
- Brown Dutch**—Very desirable for winter use, forms a large, solid head, the inner leaves of which are very sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.10

We deliver all Seeds offered on this page Free to any Post Office in the United States. Deduct 10 cents per pound if shipped by Express at purchaser's expense.



MILWAUKEE MARKET.

CURRIE'S SELECT OSAGE.

One of the finest Melons ever produced in this country. Its outward appearance will at all times command a ready sale. It is of medium size, very productive, and unsurpassed in the delicacy of its flavor. The flesh is reddish-orange, thick and juicy, retaining its sweetness close to the rind.

Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.

NETTED GEM, OR ROCKY FORD—SELECTED STOCK.

"Gems," as they are familiarly known on the market.

One of the best of our small early or basket Melons. We offer a selected stock of the true Rocky Ford type. The Melons are oval in shape, very uniform in size, with thick-meat green flesh of a melting and delicious flavor.

Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.

BURRELL GEM, OR DEFENDER.

In shape this fine Melon is somewhat elongated, averaging 6 inches in length by 4¼ in thickness, sharply tapering towards the ends. Uniformity of size permits of even crating. The flesh is orange-salmon, fine grained, sweet and spicy down to the thin rind. The dark green skin and well-arched ribs are covered with a closely-laced gray netting.

Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.

Princess, or Perfection—Is round, large, heavily netted, dark green skin and thick flesh, which is a beautiful salmon color. It ripens early and has a most delicious flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.

Surprise—An early sort, having a thin, cream-colored skin, and thick, salmon-colored flesh; very productive and of delicious flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c 1 lb. \$1.00

Hackensack—A popular variety of large size. It is round in shape, flattened at both ends; is of the most delicious flavor and wonderfully productive. Flesh green. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.

HOODOO—In shape slightly more rounded than the well-known Rocky Ford, a point strongly in its favor as a shipping Melon. The flesh is deep-orange in color, finely grained and of delicious flavor. Fruits of medium size and finely netted. Vines vigorous and almost entirely blight-resisting.

Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.

MUSKMELONS.

German, Melone.

French, Melon.

The Melon grows best in light soil. Plant in hills about 6 feet apart, mixing in each hill a shovelful of well-rotted manure. Sow about a dozen Seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants. Pinch off the shoots and thin out the young fruit if it sets too plentifully, so as to increase the size of the remainder.

1 oz. to about 60 hills; 2 to 3 lbs. to the acre.

CURRIE'S MILWAUKEE MARKET.

THE BEST MELON FOR THE HOME GARDEN AND MARKET.

Exceedingly Prolific, Strong, Vigorous Grower. Unsurpassed in Flavor.

A wonderfully luxuriant grower, combining more good qualities than any other now on the market. It is exceedingly productive and especially fine flavored; very attractive in appearance, medium in size and ripens medium early. The flesh is a deep salmon color, thick, firm and solid, and possesses a rich, aromatic flavor. The fruit is very uniform in size, and every Melon is a good one, sweet and luscious to the rind. As a market gardener's Melon we believe it has no equal, and it is an excellent shipper.

Pkt. 10c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.50.

There is one thing you don't tell the truth about, and that is the Milwaukee Market Muskmelon—it is much better than you describe it—the best melon in existence I believe. You don't exaggerate like so many seedsmen.

A. S. CHRISTENSON,
Dodge Center, Minn.

They are the melons that sell, while other kinds lie around and spoil.

R. G. STOAKES,
Traer, Iowa.

The very best ever grown anywhere.

MRS. BONE,
San Jose, Calif.

Extra Early Hackensack—Similar to Hackensack, but about two weeks earlier, making it a valuable acquisition for market growers. Flesh green. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.

Tip-Top—A heavy producer, of handsome appearance, round in shape and beautifully netted. Of excellent flavor, firm, sweet and juicy, and can be eaten almost down to the rind. Flesh yellow. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.



CURRIE'S SELECT OSAGE.

MUSKMELONS.

GOLD LINED ROCKY FORD—This new Melon is a result of several years' selection by one of the most progressive growers of Rocky Ford, Colo., one of the ideal melon growing sections of the country. It is slightly oval in shape, has no ribs, and is heavily netted. The Melon is thick-meat from end to end, fine-grained and sweet; color green, with a gold margin or lining next to the seed cavity. Pkt. 10c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00.

We Deliver ALL SEEDS offered on this page to any Post Office in the United States. Deduct 10 Cents per Pound if shipped by Express at Purchaser's Expense.

CURRIE'S SELECTED PAUL ROSE, or Petoskey—The result of a cross between the well-known Osage and Netted Gem. It combines the sweetness of the Osage with the fine netting of the Gem. Added to this, the firmness of the rind, heavy texture of flesh and small seed cavity makes it a most desirable market growers' Melon. Flesh salmon. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

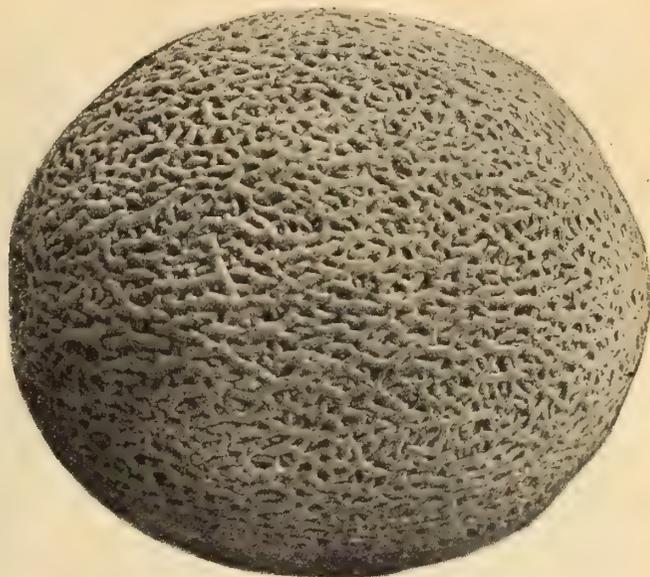
Emerald Gem—Where an extra early Melon for home use is wanted nothing can equal this superb sort. It is of medium size, outside skin emerald green and smooth. Ripens clean through to the rind, which is very thin. The flesh is thick and juicy, of a nice salmon color; for sweetness and rich aromatic flavor it is unequalled. A prolific bearer and just the Melon for the small grower. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

Bay View—A very prolific and fine flavored green-fleshed Melon. With ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c.

Jenny Lind—An early variety of small size, but one of the sweetest of green-fleshed Melons. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c.

Nutmeg—Nutmeg-shaped. Finely netted; flesh greenish yellow, rich and sugary. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c.

Recipe for making pies from Vine Peach or Garden Lemon. Gather ripe fruits, peel, remove seeds and slice like apples; use plain pie-crust, covering sliced fruit with plenty of sugar and with spices if desired; cover with upper crust, slash and prick, and bake ¾ hour in moderate oven.



GOLD LINED ROCKY FORD.

VINE PEACH.

Vegetable Orange, or Mango Melon.

This fruit is a bright orange color, oval-shaped and about the size of an ordinary peach, which they resemble very much. They are not eaten raw unless when dead ripe, but are unequalled for pies, preserves or sweet pickles. Pkt. 10c; oz. 30c.

Garden Lemon—Fruits smooth skinned and nearly round. Smaller than Vine Peach and thinner fleshed. Preferred by some for preserves because of acid flavor. Pkt. 10c; oz. 25c.

WATERMELONS.

German, Wasser-Melone.

French, Melon d'Eau.

Watermelons require a rich, sandy soil for best development and do best in warm latitudes. Cultivate same as Muskmelon, except that the hills should be nearly double the distance apart.

1 oz. to 30 hills; 4 to 5 lbs. per acre.

Chilian—A comparatively new variety which, however, has already become quite popular, especially with Southern growers. It ships very well and is a fine home garden Melon, unexcelled in quality, the flesh a rich, bright red, the flavor sweet and delicious. It is of medium size and almost round, the skin deep green, lightly mottled and striped. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c.

COLE'S EARLY—The earliest and Sweetest Watermelon. Ripens with us during August. By far the best Watermelon for the Northern States, where the seasons are usually too short for any other sort. The Melons are a fair size, generally measuring about 12 inches long. The flesh is a beautiful bright red color, crisp and free from all stringiness, and very solid, with a small Seed cavity; is deliciously sweet and refreshing. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c; 5 lbs. by express. \$3.50

Tom Watson—A new Melon similar in shape, color and splendid quality to the famous Kleckley Sweets, but larger and tougher in the rind, making it superior for shipping purposes. Vines vigorous and very productive. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70c; 5 lbs. by express \$2.75

Boss—Early oblong-shaped. Flesh deep scarlet and unusually sweet flavored; skin dark green, rind very thin and tough. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 85c. 60

Dark Iceing—Very prolific, of good size and delicious flavor. Oblong, thin rind. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express. \$2.25

Dixie—Early and very productive, surpassing the celebrated Kolb Gem in many respects. It has a fine appearance, is very hardy and is an excellent shipper, and its eating qualities are the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express. \$1.75

Hungarian Honey—Early, of medium size. Flesh bright red and of rich honey flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express. \$2.25

Kleckley Sweets or Monte Cristo—A favorite long medium early Melon; flesh solid, scarlet and very sweet. Often spoken of as "the sweetest of all Watermelons." Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c; 5 lbs. by express \$3.50

Cuban Queen—In quality equal to the best; very solid, weighing one-third more than Melons of the same size of other varieties, specimens often weighing 80 lbs. and upwards. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express. \$2.25

Peerless (Ice Cream)—Of medium size, thin rind, light mottled green, flesh bright scarlet, solid to the center and sweet as honey. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express. \$1.75

Sweet Heart—A splendid shipper, early, large, oval, light green. Rind thin, but firm. Flesh bright red, sweet, very tender, firm and solid. Very productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express. \$1.75

True Georgia Rattlesnake, or Gypsy—Large, oblong, striped, flesh red, of fine quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express. \$2.25

Citron—A round fruit of small size, used in making preserves. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70c. 70



COLE'S EARLY WATERMELON.



CURRIE'S EXTRA YELLOW GLOBE DANVERS ONION.

German, Zwiebel.

ONIONS.

French, Oignon.

We deliver all Seeds offered on this page to any Post Office in the United States, except in 5-lb. lots. Deduct 10c per lb. from pound prices if shipped by express at purchasers expense.

It pays to plant only the best. Our Onions are saved from Selected Bulbs only, and are sure to produce the best crops of sound and long-keeping bulbs.

The Onion is most successfully grown in a deep, rich loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Manure the ground well in the fall, and turn up in ridges during the winter, and as early as it will work in the spring rake or harrow thoroughly, so as to get the soil fine and level. Sow thinly in drills half an inch deep, twelve inches apart, and cover with fine soil, pressing it down. Keep the ground free from weeds and thin out the young plants so they may stand three or four inches apart.

1 oz. to 100 feet of drill; 5 to 6 lbs. to the acre.

CURRIE'S EXTRA YELLOW GLOBE DANVERS—The Largest Cropper and best shape of any Yellow Onion at present on the market. It is saved from Picked Bulbs only, which for color and keeping qualities cannot be equalled, and should not be confounded with the Yellow Globe Danvers commonly sold. It is a true globe shape with very small neck, slightly flattened at the root end. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$2.90; 5 lbs. by express\$13.75

Yellow Globe Danvers (Choice Stock)—The standard variety, both for market gardeners and private use. It grows very uniform in shape, is very productive, mild-flavored, ripens early, and is a splendid keeper. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 75c; 1 lb. \$2.75; 5 lbs. by express\$13.00

Round Yellow Danvers—Same as preceding, but flatter, grows to a good size, ripens early, is a first-class market sort, and as a keeper is unexcelled. This variety is better than the globe-shaped for low ground. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 75c; 1 lb. \$2.75; 5 lbs. by express\$13.00

Michigan Yellow Globe—A popular, perfect globe-shaped Onion, slightly flattened at the base. It is a large yielder and a splendid keeper. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$2.90; 5 lbs. by express\$13.75

Ohio Yellow Globe—One of the most popular and most desirable strains of the "Yellow Globe" Onion, the result of painstaking, careful selection and cultivation by Ohio growers. An enormous cropper, early and uniform in ripening. Bulbs perfect globe-shape with small neck, solid flesh and of fine color. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$2.90; 5 lbs. by express\$13.75

Large Red Globe (Southport Type)—Of handsome globe-shape and rich deep red color, making it a very desirable sort. It is a splendid keeper and of excellent quality. We offer the true Southport strain, which is unequalled. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$2.85; 5 lbs. by express\$13.50

Southport Yellow Globe—A very handsome Onion, oblong shape like the Large White Globe, and resembles that variety in every respect except in color. This is one of the most popular varieties among market gardeners. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$2.90; 5 lbs. by express\$13.75

Large White Globe (Southport Type)—A large, handsome, globe-shaped onion. The skin and flesh are a beautiful clear white. Flesh firm, very fine grained and exceedingly mild in flavor. It is also a splendid keeper and always commands a high price in the market. Pkt. 10c; oz. 35c; 2 ozs. 65c; ¼ lb. \$1.10; 1 lb. \$4.00; 5 lbs. by express\$19.25

Extra Early Flat Red—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 70c; 1 lb. \$2.50; 5 lbs. by express\$11.75

White Portugal or Silver Skin—An excellent keeper and a good yielder. Extensively grown for pickling. The bulb is handsome and mild flavored. Pkt. 10c; oz. 35c; 2 ozs., 65c; ¼ lb. \$1.10; 1 lb. \$4.00; 5 lbs. by express\$19.25

Australian Brown—An extra early long-keeping, medium sized, globe-shaped Onion, ripening three or four weeks ahead of Red Wethersfield. The color is clear brown-amber and they are remarkable keepers. Pkt. 5c; oz. 20c; 2 ozs., 35c; ¼ lb. 60c; 1 lb. \$2.00; 5 lbs. by express\$9.25

ONIONS.—CONTINUED.

AILSA CRAIG ONION.—Extra Selected Stock.

“The Champion Exhibition Onion of the World.”

Where known in this country, this Onion takes the lead of all others, commanding a better price than any of the famous Spanish or Bermuda sorts. There is no Onion equal to it for exhibition purposes. It is a handsome globe shape, the outer skin being a beautiful straw color. The Seed should be sown indoors or in a hot-bed early in spring and transplanted. By this treatment enormous crops can be raised, a yield of over a thousand bushels to the acre not being uncommon. The Onions grow to a very large size, frequently weighing 2½ to 3 lbs. each. It is remarkably mild in flavor. Pkt. 10c; oz. 35c; ¼ lb. \$1.10; 1 lb.\$4.00

Currie's Prizetaker—Our pure American-grown stock is large and handsome. The skin is rich golden, while the flesh is white, and so mild and sweet that it may be eaten raw like an apple. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$2.85; 5 lbs. by express.....\$13.50

Yellow Strasburg, or Dutch—A good keeper, bulb flat and of fair size, skin darker yellow than Danvers. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 75c 1 lb. \$2.75; 5 lbs. by express.....\$13.00

Large Red Wethersfield—One of the best market and shipping sorts. It grows to a larger size, color of skin dark red, flesh slightly tinged purple, stronger-flavored than the white and yellow varieties. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$2.85; 5 lbs. by express.....\$13.50

White Bunching Onion (White Lisbon)—An extra early variety maturing large snowy white onions of very fine quality, long before other sorts are ready. It is not a good keeper, but for early bunching, or using green it is unsurpassed. Pkt. 10c; oz. 35c; 2 ozs. 60c; ¼ lb. \$1.05; 1 lb.\$3.75

White Welsh Onion or Ciboule—A hardy perennial variety grown only as a green bunching Onion. It does not form the usual bulb, but merely an elongated enlargement of the stem. The leaves frequently are used for seasoning. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 70c; 1 lb.\$2.50

White Bermuda Onion—Bermuda Onions are much esteemed for their very large size and mild flavor. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb.\$3.00

ITALIAN ONIONS.

Mammoth Silver King—Grows to an enormous size weighing 3 lbs. It matures early. The skin and flesh pure white and remarkably mild. Pkt. 5c; oz. 30c; 2 ozs. 50c; ¼ lb. 85c; 1 lb.\$3.00

Mammoth Red Victoria—A handsome, oblong-shaped Onion of a large size, frequently weighing 3 to 4 lbs. each. Skin dark red, flesh white, slightly tinted rose, of mild flavor and very tender. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb.\$2.85



CURRIE'S PRIZETAKER ONION.

Mammoth Pompeii (Red Garganus)—Grows to an enormous size, often weighing from 4 to 5 lbs; skin pale reddish brown, flesh white, fine grained, very mild and tender. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb.\$2.85

PICKLING ONIONS.

White Queen—An excellent white variety for pickling. Remarkable for the rapidity of its growth. Pkt. 5c; oz. 30c; 2 ozs. 55c; ¼ lb. \$1.00; 1 lb. \$3.50; 5 lbs. by express.....\$16.75

Extra Early Barletta—Similar to White Queen, but earlier. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50; 5 lbs. by express.....\$16.75

Silver Skin Pickling—A splendid Pickling Onion of quick growth and good keeping qualities. Sow thickly to produce nice, hard Pickling Onions. Pkt. 10c; oz. 35c; 2 ozs. 65c; ¼ lb. \$1.10; 1 lb. \$4.00; 5 lbs. by express....\$19.25

ONION SETS.

Price of Onion Sets subject to variation. Write for prices of large quantities before ordering. Plant in rows one foot apart and three inches in the row. **One quart to 20 feet of drill.**

BOTTOM ONION SETS.

These produce green or bunch Onions in much less time than they can be secured from Seed, and permit the use of the land for a second or other crops. **Prices subject to market changes.**

White—Pint 10c; quart 15c (by mail, pint 15c quart 25c); ½ peck 45c; peck 80c; bushel.....\$2.75

Yellow—Pint 10c; quart 15c (by mail, pint 15c; quart 25c); ½ peck 45c; peck 75c; bushel.....\$2.50

Red—Pint 10c; quart 15c (by mail, pint 15c; quart 25c); ½ peck 45c; peck 75c; bushel.....\$2.50

White Multiplier Sets—Pure white, and mild in flavor. Principal points in their favor are extreme earliness, yielding the first bunch Onions of the season, long-keeping quality and productiveness, each set often producing several stalks and bulbs. Pint 15c; quart 25c (by mail, pint 25c; quart 35).

TOP ONION SETS.

Egyptian or Winter Top Onion Sets—Their main value is extreme hardiness, producing young green Onions as soon as spring opens. Pint 10c; quart 15c (by mail, pint 15c; quart 25c) ½ peck 45c; peck 75c; bushel.....\$2.50

CHIVES—Schnittlauch.

Very small, hardy Onions, used for salads.

Plants—Per clump 15c; by mail 25c; per dozen by express.\$1.00

Seed—Per pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; 1 lb..\$5.00



SOUTHPORT ONIONS.

PARSNIP.

German, **Pastinake.**

French, **Panais.**

Sow in spring as early as the weather will admit, in drills 15 inches apart and half an inch deep. When well up, thin out to 5 or 6 inches apart. Unlike Carrots, they are improved by frost, and it is usual to take a quantity in the fall for winter use, leaving the rest in the ground until spring, to be dug up as required.

One oz. to 200 feet of drill; 5 to 6 lbs. per acre in drills.



GUERNSEY PARSNIP.

Long Smooth, or Hollow Crown
—A favorite variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .\$.60

Student—Not so generally used as the preceding, but by many highly esteemed. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .\$.60

Guernsey (Improved Half-long) An improvement on the old Hollow Crown, forming roots shorter and thicker than that variety. It is a large cropper, very smooth, and the flesh is fine-grained and of excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .\$.60

PARSLEY.

German, **Petersilie.**

French, **Persil.**

Parsley thrives best in a rich soil. The seeds germinate very slowly, three or four weeks generally elapsing before it makes its appearance. Sow half an inch deep, previously soaking the Seeds for a few hours in tepid water.

1 oz. to 150 feet of drill.

Plain Parsley—Leaves not finely cut. It is hardier than the curled variety. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .\$.85

Extra Double Curled—Dwarf, beautifully curled; excellent for garnishing. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 1.00

Champion Moss Curled—A beautifully crimped and curled Parsley. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 1.00

Fern Leaved—A beautiful variety; valuable for table decoration. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 1.10

HAMBURG, OR LARGE-ROOTED PARSLEY—The roots are used for flavoring soups. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. 1.40

We Deliver All Seeds Offered on This Page to Any Post Office in the United States.

MARTYNIA.

1 ounce to 200 hills.

The seed-pods, when gathered green and tender, are used for pickling. Sow in the open ground in May and transplant 2 feet apart.

Martynia Proboscidea—Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00

NASTURTIUM, OR INDIAN CRESS.

The seeds, when young, are pickled and used as capers.

Tall—Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .60
Dwarf—Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .70

OKRA, OR GUMBO.

German, **Essbarer "Okra."** French, **Gombaud.**

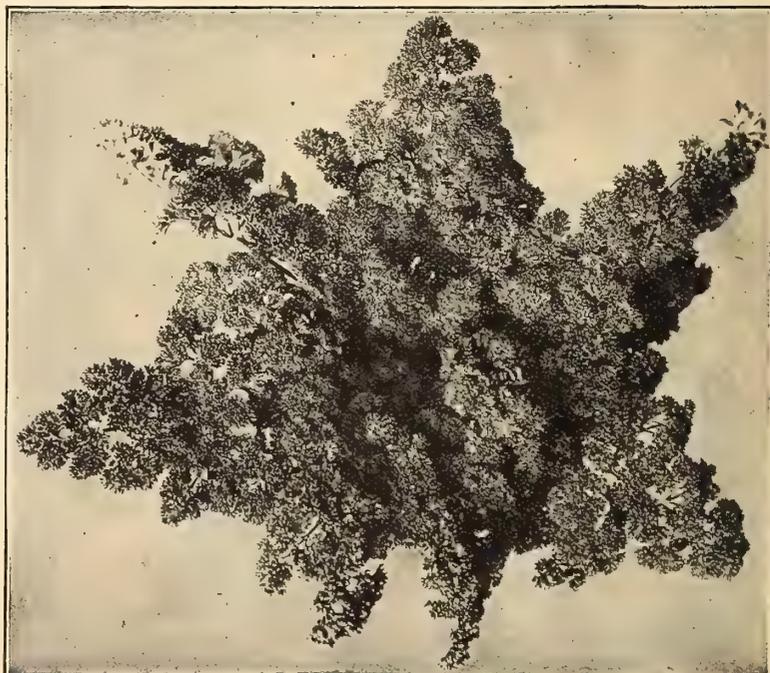
The pods, when young, are used in soups, stews, etc., and are very nutritious. It is of the easiest culture and grows freely in any ordinary garden soil. Sow at the usual time of all tender vegetables and set the plants from 2 to 3 feet apart in drills.

1 oz. to 100 hills; 10 lbs. to the acre.

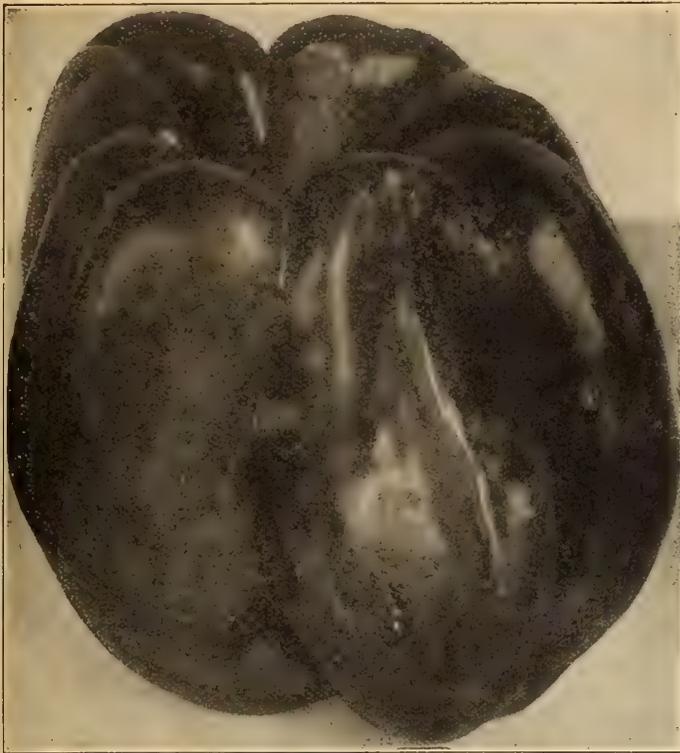
White Velvet—Early maturing and very productive. Pods white, long, smooth and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50

Improved Dwarf Green—Early and productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50

Long Green—Long ribbed pods. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50



CHAMPION MOSS CURLED PARSLEY. (TOP VIEW OF PLANT.)



CHINESE GIANT PEPPER.

PEPPER.

German, **Pfeffer.**

French, **Piment.**

Sow in hot-bed early in April and transplant to the open ground when the weather is favorable. Plant in warm mellow soil, in rows 30 inches apart. 1 oz. to 1,500 plants; ¼ lb. to the acre.

- Giant Crimson**—A vigorous, upright-growing, very prolific new Sweet Pepper, producing as large as Chinese Giant. Fruits deep crimson in color when mature, ripen very early and are unusually thick-fleshed and mild. Pkt. 10c; oz. 35c; ¼ lb. \$1.10; 1 lb. \$3.75
- Chinese Giant**—Double the size of Ruby King. Early and prolific. Flesh very mild and thick. Excellent sliced for salad. Pkt. 10c; oz. 45c; ¼ lb. \$1.30; 1 lb. \$4.50
- Neapolitan**—Two weeks earlier than Ruby King. Flesh thick and mild. Fruit medium size; very prolific. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.25
- Ruby King**—The fruit is large and of a beautiful ruby red color, and is remarkably mild. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.25
- Large Bell, or Bull Nose**—Early and mild; rind thick and fleshy. much used in its natural state and for pickling. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.25
- Celestial**—A very prolific variety, with small fruits 2 to 3 inches long. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.50
- Long Red Cayenne**—Fruit from 3 to 4 inches in length; very productive. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.25
- Sweet Spanish**—A large and early variety, flesh sweet and mild. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.25
- Golden Dawn**—Similar in size and shape to Bull Nose, but a beautiful golden yellow. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.50
- Chili Red**—Largely used in the manufacture of pepper sauce; very prolific. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.50
- Mixed in Variety**—Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

PUMPKIN.

German, **Kuerbis,**

French, **Potirons.**

1 oz. to 30 to 50 hills.
3 to 4 lbs. per acre.

- Quaker Pie**—Oval in shape, tapering to ends, creamy white. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. \$1.00
- Large Cheese (Kentucky Field)**—One of the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. \$1.00
- Early Sugar**—Fine grained; smaller than the Field, but very prolific. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. \$1.00
- Mammoth Tours**—Grows to an immense size. Ob-long in shape, color green, mottled yellow. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00
- Jumbo, or King of the Mammoths**—Often weighs 250 lbs. Cheese-shaped, color usually pale yellow, although sometimes green when ripe. Pkt. 5c; oz. 10c; ¼ lb. 35c; 1 lb. \$1.15
- Connecticut Field**—Very productive. Largely grown for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50

RHUBARB OR PIEPLANT.

German, **Rhabarber.**

French, **Rhubarbe.**

Sow in April in drills 1 foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep, rich soil in fall or the following spring, about 3 feet apart each way.

- Early Linnaeus**—A very superior variety. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.35
- Victoria**—Early and tender. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.35

RHUBARB ROOTS.

If wanted by mail, add 10c each to cover postage.

Victoria—Each 7c; per doz. 75c; per 100, \$5.50.

By Express, purchaser's expense.

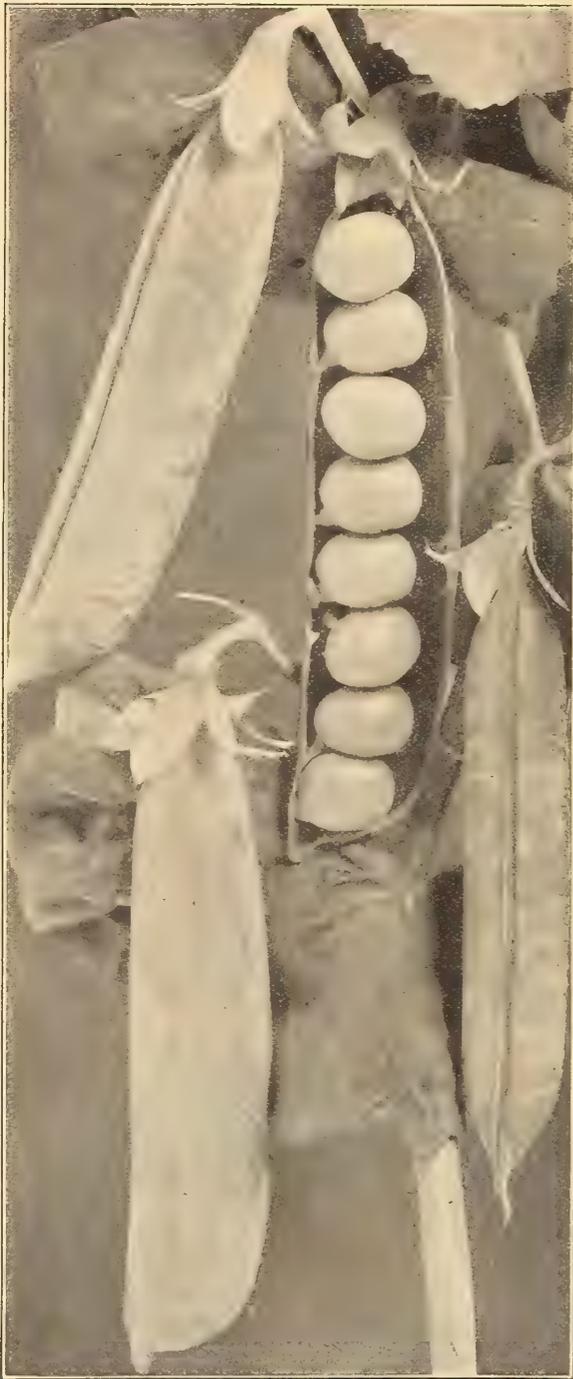
Mammoth Red—Each 10c; per doz. \$1.00; per 100, \$7.50.

By Express, purchaser's expense.

With one dozen Mammoth Red Rhubarb we furnish free "Rhubarb Culture," by Fred S. Thompson. (Cloth bound 50c; paper 25c.)



EARLY SUGAR PUMPKIN.



SUTTON'S EXCELSIOR.

- ***LAXTONIAN**—This is the best early Dwarf Wrinkled Pea ever introduced. It comes in several days ahead of Gradus and has pods double the size of American Wonder. The large pods, equal in size to Gradus or any of the late, large-podded Telephone types, are well filled with dark green Peas of excellent quality, generally 8 to 9 Peas in a pod. It is wonderfully hardy and vigorous and a remarkably profuse yielder, 1½ feet. Pkt. 10c; pint 25c; quart 45c; ½ peck \$1.60; peck \$3.00; bushel \$11.50.
- ***Gradus, or Prosperity**—As early as Challenge or Alaska, producing dark green, handsome pods as large as Telephone, containing 8 to 10 large Peas with that rich, sugary flavor found only in the wrinkled sorts. The pods are borne singly and all mature at one time. 2½ feet. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.10; peck \$2.00; bushel \$7.50.
- ***Nott's Excelsior**—One of the best Extra Early Dwarf Wrinkled Peas. The vines are vigorous and very prolific, while the pods are closely packed with large peas of very fine flavor; 1 foot. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.
- ***American Wonder**—One of the earliest Wrinkled Peas of the finest quality and flavor, and very productive. Its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding 10 inches in height. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

German, Erbse. **PEAS.** French, Pois.

For first early Peas sow in a light, rich soil, as early in March or April as the ground can be worked; for later varieties, sow in April or May. Discontinue sowing from June to August, after which, by sowing an extra early sort, a good crop can generally be secured. As Peas suffer considerably from drought during the hot summer months, it will be found of great benefit to sow in a trench six inches in depth, covering the Peas to a depth of two inches. As soon as sufficient growth has been made, draw the earth about the vines. In this way more moisture is kept about the roots than if sown on the level. The wrinkled varieties are not so hardy as the smooth sorts, and should be planted later, owing to their liability to rot in the ground.

One quart to 100 feet of drill. Two bushels to an acre in drills.

IF WANTED BY MAIL, add postage at Parcel Post rates. See table, page 4. 1 pint packed weighs about 16 ozs., 1 quart, 32 ozs., 1 lb. is 16 ozs.

EXTRA EARLY VARIETIES.

Those marked * are wrinkled.

CURRIE'S EXTRA EARLY CHALLENGE—No extra early Pea has ever given the universal satisfaction that this one has. It is an enormous bearer and very early. The vines may be cleared off in two pickings and the ground prepared for another crop before other early varieties come into use. The pods are large and well filled with round peas of fine flavor. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.70; bushel \$6.50.

***SUTTON'S EXCELSIOR, or Melting Marrow**—A new, early wrinkled sort, much like but much larger than and superior to the old Nott's Excelsior. Its light green, square-ended pods, long and broad, are uniformly well filled, averaging six to eight immense, rich green delicious peas. The vines grow about 15 inches in height, are very hardy, bear in great abundance and are practically self-supporting. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.10; peck \$2.00; bushel \$7.50.

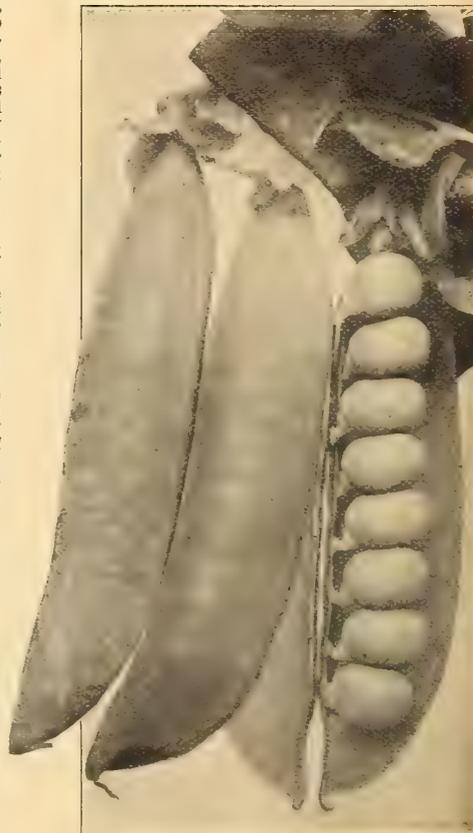
***SUTTON'S PIONEER**—An exceptionally meritorious first-early dwarf, wrinkled Pea. The unusually sturdy vines, 12 to 16 inches in height, carry an immense crop of very large, pointed, slightly curved pods, well filled with 8 to 9 rich green peas. Ranks well with Laxtonian, which it closely resembles. Foliage medium dark green. Pkt. 10c; pint 25c; quart 45c; ½ peck \$1.60; peck \$3.00; bushel \$11.50.

***THE SHERWOOD (British Wonder)**—A remarkably productive, early, dwarf, wrinkled Pea equal to American Wonder in quality and yield. It grows about a foot high and is covered with pods usually in pairs containing 8 to 10 large peas of a deep, rich green. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

***RICHARD SEDDON**—An immensely productive dwarf Pea grow-

ing 16 to 20 inches in height. Color of peas, pods and vines, deep green. The pods average 7 to 9 large, sweet, finely flavored Peas. It is as early as American Wonder, and because of its quality and evenness of maturity is a very superior canning sort. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.10; peck \$2.00; bushel \$7.50.

***Thomas Laxton**—A Wrinkled Pea, coming in with the First Earlys with pods double the size. In earliness it is within a day or two of "Challenge Extra Early." The pods are rich dark green, straight and square ended, and contain on the average 7 to 8 very large marrow peas of the richest flavor. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.15; peck \$2.15; bushel \$8.00.



LAXTONIAN.

PEAS.

Extra Early Varieties—Continued.

- ***LITTLE MARVEL**—For many years Nott's Excelsior has ranked as the very best of the Dwarf Peas. In Little Marvel, however, we have a sort far superior in size, color of pods and quantity and quality of peas furnished. The pods are of a rich, dark green color, filled to the ends with large peas of fine flavor. The vines are strong and robust, 18 inches in height, heavily set with pods, often produced in pairs. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.15; peck \$2.15; bushel \$8.00.
- ***PILOT**—A selection from Gradus, but smooth seeded, and on account of the character of the seed can be planted fully two weeks earlier than that fine variety. As the growing period is the same as that of Gradus it can, if planted early, be put on the market at the same time as the extra-earlies such as Alaska and Challenge, thus commanding top prices. It is large podded and heavy yielding like Gradus, and is fast becoming a leading commercial sort. Pkt. 10c; pint 25c; quart 40c; ½ peck \$1.30; peck \$2.45; bushel \$9.00.
- ***Alaska**—Extra early, of superior quality. The vines grow about 2½ feet and produce abundantly. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.70; bushel \$6.50.
- ***Premium Gem**—A Dwarf Pea of the Little Gem type, on which it is a great improvement; 1½ feet. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.
- ***McLean's Little Gem**—A very popular early Dwarf Pea, of superior flavor and very prolific. 1 foot. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

SECOND EARLY AND MAIN CROP VARIETIES.

- ***ALDERMAN** (Admiral Dewey, or Improved Telephone)—A splendid new, large podded Pea of vigorous habit. The pods are larger than Telephone, color dark green, and are well filled with large peas of excellent flavor. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.
- ***Bliss Everbearing**—Grows about 18 inches high, throwing out from the axil of each leaf branches, which in turn bear pods, thus prolonging its duration of bearing. Pkt. 10c; pint 15c; quart 25c; ½ peck, 90c; peck \$1.75; bushel \$6.75.
- ***Champion of England**—One of the most popular Peas; 5 feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.75; bushel \$6.75.

If wanted by Mail, add postage at Parcel Post rates. See table, page 4. 1 pint packed weighs about 16 ozs., 1 quart 32 ozs., 1 lb. is 16 ozs.



LITTLE MARVEL.

***Dwarf Telephone, or Carter's Daisy**—An excellent mid-season Pea, bearing a heavy crop of well-filled, fine-appearing, straight pods, bright green in color and peas tender and sweet. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

***Horsford's Market Garden**—Very prolific and sweet; 2 feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.75; bushel \$6.75.

***Heroine**—Medium early, of very superior quality, 2½ feet, bearing large, well-filled pods in great profusion. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

***IMPROVED STRATAGEM**—A great improvement on the old Stratagem. This improved stock is of medium height, a heavy cropper, producing large, dark green, showy pods, well filled with peas of a superior quality. A grand market gardener's Pea. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.75; bushel \$6.75.

***Juno**—A main crop Pea, growing to a height of 2½ feet. The pods are large and broad backed, being filled up to the ends; with delicious, dark green peas of immense size. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

***LINCOLN**—A splendid second-early dwarf variety growing about 1½ feet high and bearing in pairs great quantities of long, curved, deep-green pods, which literally cover the plant. The quality of the Peas is excellent. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.10; peck, \$2.00; bushel \$7.50.

***McLean's Advancer**—An excellent variety of very fine flavor; 2 feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.75; bushel \$6.75.

***Potlatch**—Described as a large podded Stratagem. Vines vigorous and productive, 20 to 24 inches in height, foliage dark green, pods 4 inches long, broad and pointed, filled with large, wrinkled, finely flavored peas. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

***SENATOR**—A grand second-early variety bearing large quantities of handsome, large, curved pods filled with 7 to 10 luscious Peas, which remain sweet and tender even when large. Height 3 to 4 feet. It is a heavy cropper and the quality is splendid. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.10; peck \$2.00; bushel \$7.50.

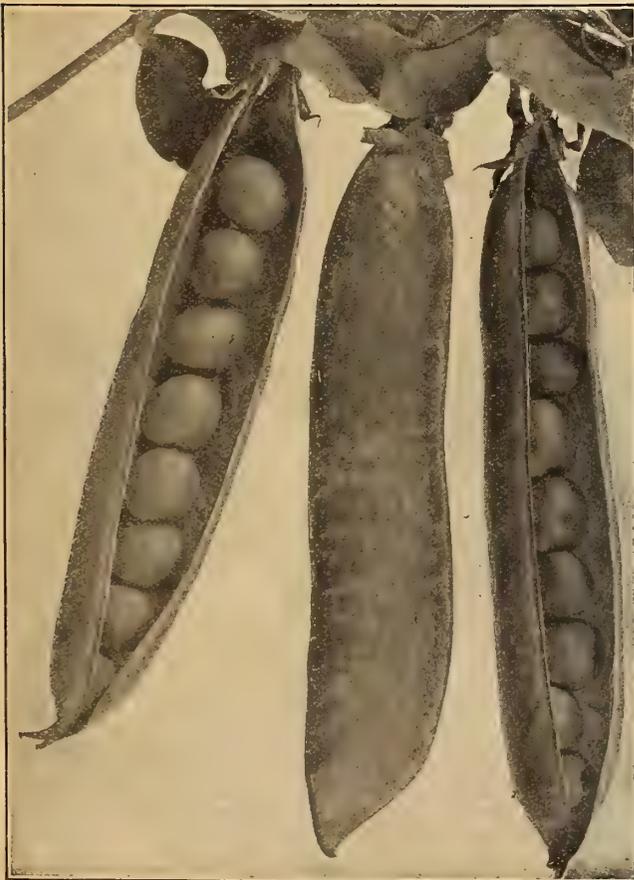
***Shropshire Hero**—Of vigorous habit, bearing large pods containing eight to ten large peas of delicious flavor; 2½ feet. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

***TELEPHONE**—The favorite market gardener's Pea bearing immense pods, well filled with large peas of a rich, sugary flavor. Very productive. We have a very finely selected stock of it. Pkt. 10c; pint 15c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel \$7.00.

White Marrowfat—Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel \$5.00.

Black-Eyed Marrowfat—Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel \$5.00.

Mammoth Melting Sugar (Edible Pods)—Very prolific and of delicious quality. Pkt. 10c; pint 20c; quart 35c; ½ peck \$1.15; peck \$2.15; bushel \$8.00.



TELEPHONE.

Peas—Field Varieties. See page 46.



SNOWFLAKE JUNIOR.

POTATOES.

It is a good plan to change your Seed occasionally, securing stock grown in another locality. Our Seed Potato stock is carefully grown for seed purposes only and is true and vigorous. **Ten Bushels Cut Tubers to the Acre.**

We deliver all Potatoes f. o. b. cars, and they are shipped at purchaser's risk. Prices subject to market fluctuations.

Red River Early Ohio—The most popular Potato in this country. Eastern stocks of it are run out so badly that in order to get renewed vigor and purity we have them grown in the Red River Valley, famous for the excellent quality of the Potatoes it produces. One has only to see the stock to at once realize how superior it is. Peck 50c; bushel \$1.65; barrel (165 lbs.).....\$4.00



EARLY OHIO. Product of one hill.

IRISH COBBLER.

A comparatively new **extra early sort** grown in large quantities in some sections, where it is always the first variety ready for market. The flesh is clear white and of good flavor, always cooking dry and mealy. Skin is creamy-white and sometimes netted, an indication of quality. It is a very heavy, reliable cropper, producing handsome, almost round potatoes very uniform in size and shape. It is several days earlier than Early Ohio and is ready two weeks before Early Rose. Peck 55c; bushel \$1.70; barrel (165 lbs.).....\$4.25

Extra Early Triumph (Bliss)—This is the standard extra early variety of the South, the one seen in our markets in hampers so early in the year. The skin is deep pink—almost red—but the flesh is pure white and of fine cooking quality. The tubers are of medium size, nearly round, square at the ends and smooth, with shallow eyes, and the crop produced is tremendous, 12 to 15 tubers being found in a hill. It is a week to ten days ahead of Ohio or Rose, and resists rot and disease to a remarkable degree. Grown not only in the South, but increasingly every year throughout this part of the country. Peck 60c; bushel \$1.75; barrel (165 lbs.).....\$4.50

Early Rose—A standard early Potato of fine quality and very prolific. Peck 50c; bushel \$1.60; barrel (165 lbs.).....\$3.50

SNOWFLAKE JUNIOR—One of the best main crop varieties resembling the old Snowflake in appearance and in cooking qualities. It is, however, **much more prolific and has the further merit of being the nearest to BUG-PROOF of any Potatoe we have ever grown,** the bugs only attacking it after all other varieties in sight have been disposed of. As an all-around family or market Potato, we consider this one perfect. It is handsome in appearance, grows to a large size, clear white, cooks evenly and mealy. The tops are remarkably strong, growing upright, color dark green. Peck 50c; bushel \$1.65; barrel (165 lbs.)\$4.00

USE THE PLANET JR. No. 8 HORSE HOE FOR CULTIVATING AND HILLING POTATOES. OUR PRICE \$8.50.



UP-TO-DATE.

UP-TO-DATE. A GREAT NEW POTATO.

A new main crop Potato that compares more than favorably with the best varieties grown in this country. We imported the parent stock a number of years ago and believe we now have in our Up-to-Date a Potato which will take second place to none. It is a remarkably heavy cropper and has a grand constitution, being at all times free from disease. The vigor of its growth and its apparent immunity to bugs are very striking. The tubers grow to a uniform size and are wonderfully attractive, with very few eyes, and those exceedingly shallow. The skin and flesh are white. Its cooking qualities are the very best, being at all times dry and floury, and the flavor is excellent. In Europe crops of this Grand Potato equal to 20 tons per acre are not unusual. Plant on as well-drained ground as possible and hill up well at the proper

time. This variety needs hilling for best results, and it is best to get the seed into the ground soon after the middle of May, although planting thus early is by no means imperative. Peck 60c; bushel \$2.00; barrel (165 lbs.) \$5.00.

Green Mountain—This Potato is noted for its heavy yields on loose soils and muck land. It is a strong, vigorous grower with a tendency to root deep. The tops are heavy and branching, the foliage light-green and blossoms white. The tubers are cylindrical or round, sometimes a little flattened. The eyes are few and shallow; the skin white and thickly netted, showing superior eating and cooking quality, and the flavor is unusually fine, few Potatoes excelling it in this respect. A main crop sort hard to beat under favorable conditions. Peck, 50c; bushel, \$1.50; barrel (165 lbs.) \$3.50.

Sir Walter Raleigh—A heavy yielding, standard main crop variety, much in demand on account of its uniformly excellent qualities. Vines vigorous and largely bug-proof; tubers large, fine-grained and clear white; flesh dry and mealy when cooked; eyes few and shallow. Peck 50c; bushel \$1.50; barrel (165 lbs.) \$3.50.

Carman No. 3—A standard main crop variety yielding enormously. It is of perfect form, almost every Potato being of uniform size and shape. It has very shallow eyes, which are few in number. The skin and flesh are white, with no hollow or dark parts; cooking qualities very fine. Peck 40c; bushel \$1.35; barrel (165 lbs.) \$3.40.

Rural New Yorker No. 2—An intermediate variety of robust habit, and a very abundant yielder producing well-shaped tubers of slightly oblong shape and very uniform in size. The skin is white and smooth with few and shallow eyes. Better known as "Dusty Rural." Peck 40c; bushel \$1.35; barrel (165 lbs.) \$3.40.

New Hybridized Potato Seed—From the seed balls—one of the rarest of seeds. Will produce an endless variety of new kinds. See page 6. Pkt. 15c; 2 for 25c; 5 for 50c; 10 for \$1.00; 100 for \$3.50, prepaid.

The Acme Hand Potato Planter is a convenient and useful tool, 75c.



SIR WALTER RALEIGH.

RADISHES

German, Rettig, Radiessen.

French, Radis, Rave, Pettie Rave.

Radishes do best in a light, sandy soil. For a successive supply sow from the middle of March until September, at intervals of two or three weeks. Sow in a hot-bed for an early supply.

One oz. to 100 feet of drill; 8 to 10 lbs. per acre in drills.

Abridged list of well-known sorts at a uniform price of: Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

EARLY VARIETIES.

- Early Scarlet Turnip.
- Early Round Dark Red.
- Wood's Early Frame.
- French Breakfast.
- Long Scarlet Short Top.
- White Olive-Shaped.
- Scarlet Olive-Shaped.

SUMMER VARIETIES.

- White Summer Turnip.
- Gray Summer Turnip.
- Yellow Summer Turnip.
- Yellow Summer Oval.
- Golden Globe.
- Giant White Stuttgart.
- Long White Vienna.
- (Lady Finger.)

WINTER VARIETIES.

- Round Black Spanish.
- Long Black Spanish.
- Rose China Winter.
- California Mammoth.

NEW RADISH "SAXA"—A fiery scarlet, perfectly globular in shape, the leaves small and the root the thinnest possible tail. In less than three weeks from the day of sowing is ready for the table. The flesh is firm, crisp and juicy, remaining so for a long time without becoming spongy. It is recommended equally for open ground culture and for forcing, for which it was particularly developed and is especially adapted. Supply of seed very limited this year. Pkt. 25c; oz. 65c.

Sparkler—A White Tipped Radish that is quite distinct, the color being a rich carmine scarlet, with a well defined clear white tip. It is well adapted for forcing and open ground culture, and even when fully developed remains solid and crisp. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

Crimson Giant—This Giant Radish develops bulbs twice the size of any of the existing round red forcing sorts. The roots are very attractive, of a bright crimson color, flesh white, crisp, firm and tender. First-class for forcing or outdoor culture. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c.

Earliest Scarlet Forcing—The earliest of all round Radishes, coming into use 20 days after sowing. The tops are very small; color, brilliant red; flesh white and very tender. An excellent forcing sort. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.



EARLIEST SCARLET GLOBE FORCING.

Earliest Deep Scarlet Forcing (Non Plus Ultra)—Similar to the preceding, only that the color is darker, resembling the Early Round Dark Red, but earlier and smaller in the tops. This is an excellent forcing sort, used almost entirely in some sections for this purpose. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c.

EARLIEST SCARLET GLOBE FORCING (Extra select stock, short-leaved)—This undoubtedly is the best of all forcing varieties and is also excellent for open ground; color, brilliant red, small leaved, flesh finest white, tender and crisp. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 85c.

Earliest Scarlet Globe (Regular stock)—The best all round Radish for early outdoor sowing. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c.

Early White Turnip—An early round white Radish, crisp, tender and mild. Grown both outdoors and on account of its short top as a forcing sort. Pkt. 5c; oz. 10c; ¼ lb. 20c 1 lb. 65c.

White-Tipped Scarlet Turnip (Rosy Gem)—An early variety of medium size and very handsome appearance. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

SUMMER RADISHES.

All Solid—In our All Solid we have a perfect Summer Radish growing to a large size. It is turnip-shaped and the flesh is white, firm, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

Beckert's Chartier—Color at the top bright crimson, shading to pink and pure white at the tip. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

Iceberg—An early, long, pure white Radish of excellent quality, retaining its crispness very very late in the season. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

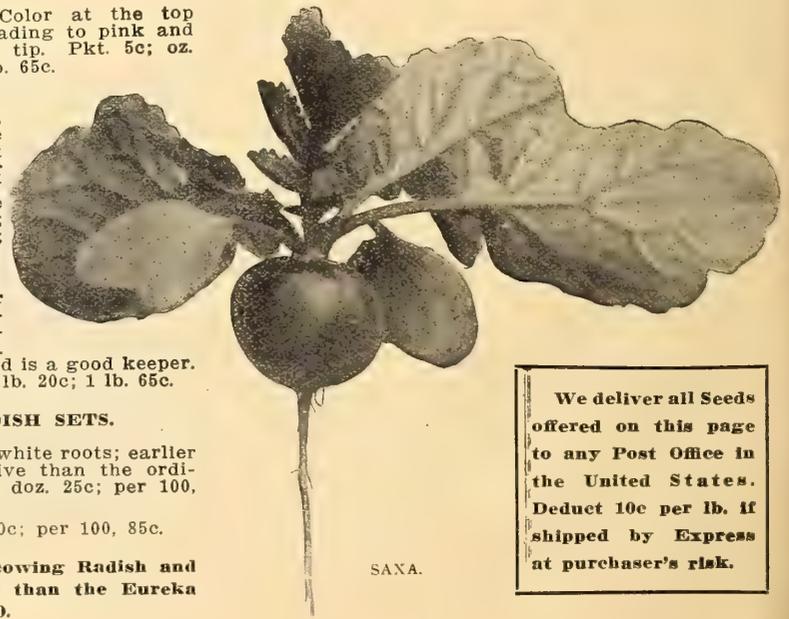
White Strasburg, or Hospital—A popular half-long variety of fine flavor. Matures quickly and is a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

HORSE RADISH SETS.

Maliner Kren—Pure white roots; earlier and more productive than the ordinary variety. Per doz. 25c; per 100, \$1.00.

Common—Per doz. 20c; per 100, 85c.

Nothing better for sowing Radish and other garden seed than the Eureka Hand Seeder, \$1.00.

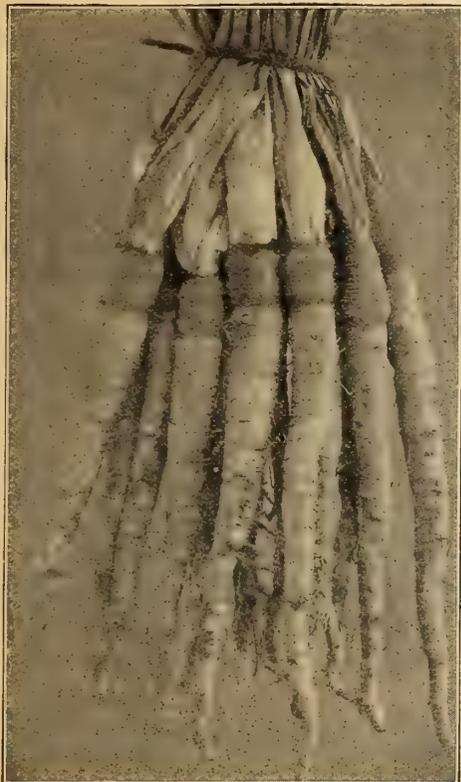


SAXA.



ICICLE.

We deliver all Seeds offered on this page to any Post Office in the United States. Deduct 10c per lb. if shipped by Express at purchaser's risk.



SALSIFY.

SALSIFY OR OYSTER PLANT

German, **Bocksbart.** French, **Salsifis.**

Grows best in light, well-enriched soil, which, previous to sowing the Seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart, and 1½ inches deep.

1 oz. to 100 feet of drill.

Large White—Pkt. 5c; oz. 15c; ¼ lb. 50c;
1 lb.\$1.75

Mammoth Sandwich Island—A larger-growing variety than the preceding, of great value to the market gardener.
Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb.\$1.75

SCORZONERA, OR BLACK OYSTER-PLANT.

One of the most nutritious of vegetables. Skin black, but flesh pure white.
Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.50

SEA-KALE

German, **Seekohl, Meer Kohl.**

French, **Crambe Maritime.**

Grown for its blanched shoots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following spring plant in hills 3 feet apart. Pkt. 5c; oz. 15c;
¼ lb. 50c; 1 lb.\$1.75

SPINACH

German, **Spinat.**

French, **Epinard.**

For summer use sow at intervals of 2 or 3 weeks from April to August, and for winter crops sow in September, covering it, in exposed places, with straw, to protect it from severe frost. 1 oz. to 100 feet of drill. 10 lbs. to the acre.

LONG SEASON "TRIUMPH."

A remarkably hardy Spinach yielding an abundance of large, thick, dark green crumpled leaves, which retain their crispness much longer than any other variety and slow to run to seed. With this new sort, Spinach may be grown continuously throughout the entire season. It is not only hardier and more lasting than any of the large leaved sorts, but it possesses the further merit of being a profuse yielder. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c. By express at purchaser's expense, 10 lbs.\$2.50

Victoria—The best Spinach for spring sowing, from the fact that it remains in fit condition for at least 2 or 3 weeks after all the other sorts have run to seed. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express at purchaser's expense, 10 lbs.\$2.00

Round Thick-Leaved—An improvement on the Round Leaf. The best all-round sort. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express, 10 lbs.\$2.00

Long Standing (Late Seeding)—Later in going to seed than the other varieties. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c; 10 lbs. by express at purchaser's expense\$2.00

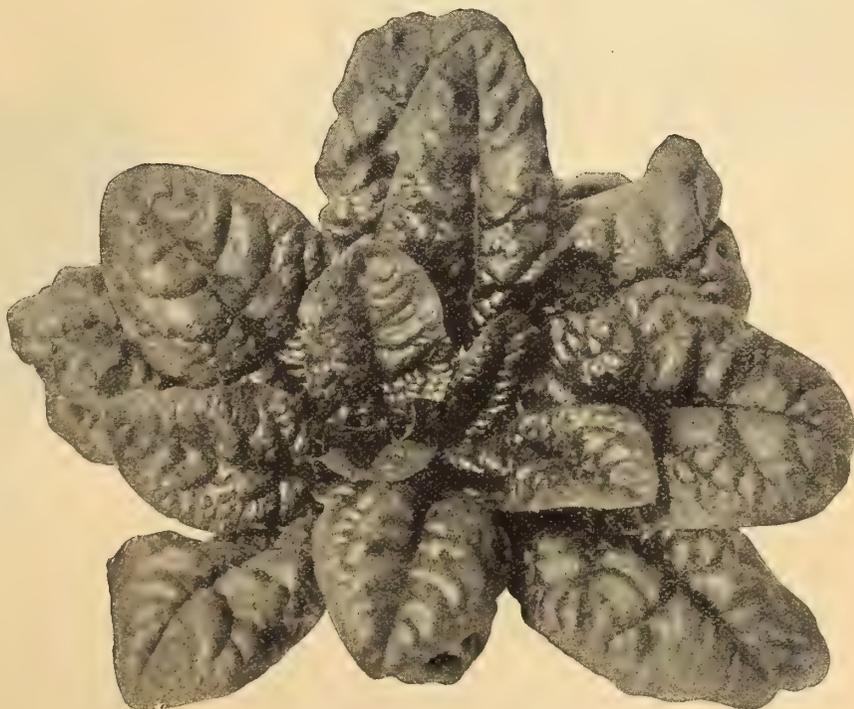
Long Standing Prickly—Matures a little later than the round-leaved sorts. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c. By express, 10 lbs.\$3.00

Bloomsdale Savoy-Leaved—The leaves are wrinkled, resembling the Savoy Cabbage. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express, 10 lbs.\$2.00

New Zealand—Grows very large and luxuriant in warm, rich soil. It will endure severe drought, which is its greatest advantage, and produces a large quantity of leaves during the summer. The plants should stand 2 to 3 feet apart. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.75

SORREL.

Broad-Leaved—Used in the same manner as Spinach. Pkt. 5c; oz. 15c;
¼ lb. 45c; 1 lb.\$1.50

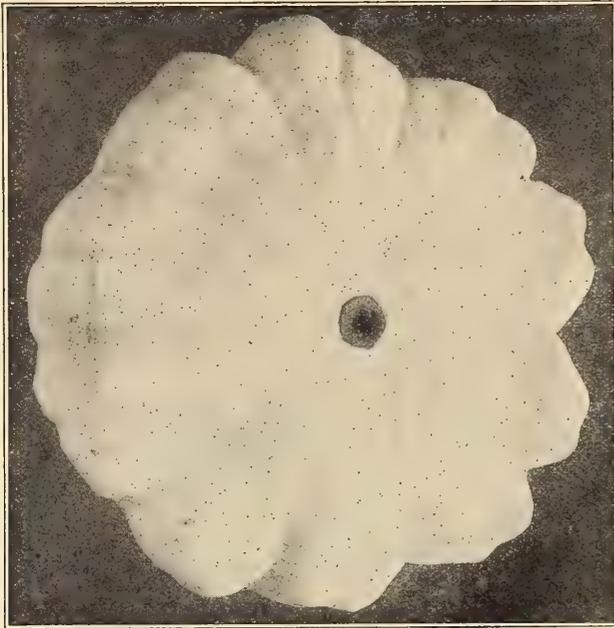


SPINACH, "LONG SEASON TRIUMPH."

SQUASH.

German, **Kuchen-Kuerbis.**

French, **Courge.**



WHITE BUSH SCALLOPED.

When the ground is warm and the weather settled, sow in hills in well-prepared ground, mixing 2 or 3 shovels of well-rotted manure in each hill. Light soils are best suited to their growth. Plant six to eight Seeds in each hill and thin out to three or four, after they have made partial growth. Plant bush varieties from 3 to 4 feet apart each way, and the trailing sorts 6 to 8 feet.

Bush Squash, 1 oz. to 50 hills, 5 to 6 lbs. to the acre.

Marrow Squash, 1 oz. to 20 hills, 3 to 4 lbs. to the acre.

WE DELIVER ALL SEEDS offered on this page TO ANY POST OFFICE IN THE UNITED STATES except in 5 lb. lots and over.

DEDUCT 10c from 1 lb. price if shipped by express at purchaser's expense.

SUMMER SQUASH

- Bush Summer Crook Neck**—Early and productive and of fine quality; fruit orange-yellow, covered with warty excrescences. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95
- Giant Bush Summer Crook Neck**—Matures with the preceding and is about double the size. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95
- White Bush Scalloped**—An early variety, excellent for shipping. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95
- Mammoth White Bush Scalloped**—Is much larger in size than the preceding. Flesh clear, waxy white, tender and delicate. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95

- Golden Custard Bush**—A very productive early scalloped sort. Color rich golden yellow; quality excellent. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95
- Delicata**—The earliest and most prolific of the vine Squashes, and although of small size, the flesh is wonderfully solid, with a small seed cavity. It cooks dry and is rich flavored. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 95
- Vegetable Marrow**—A variety used extensively in England. The fruit is oblong, of a greenish-yellow color; flesh white, soft and of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95

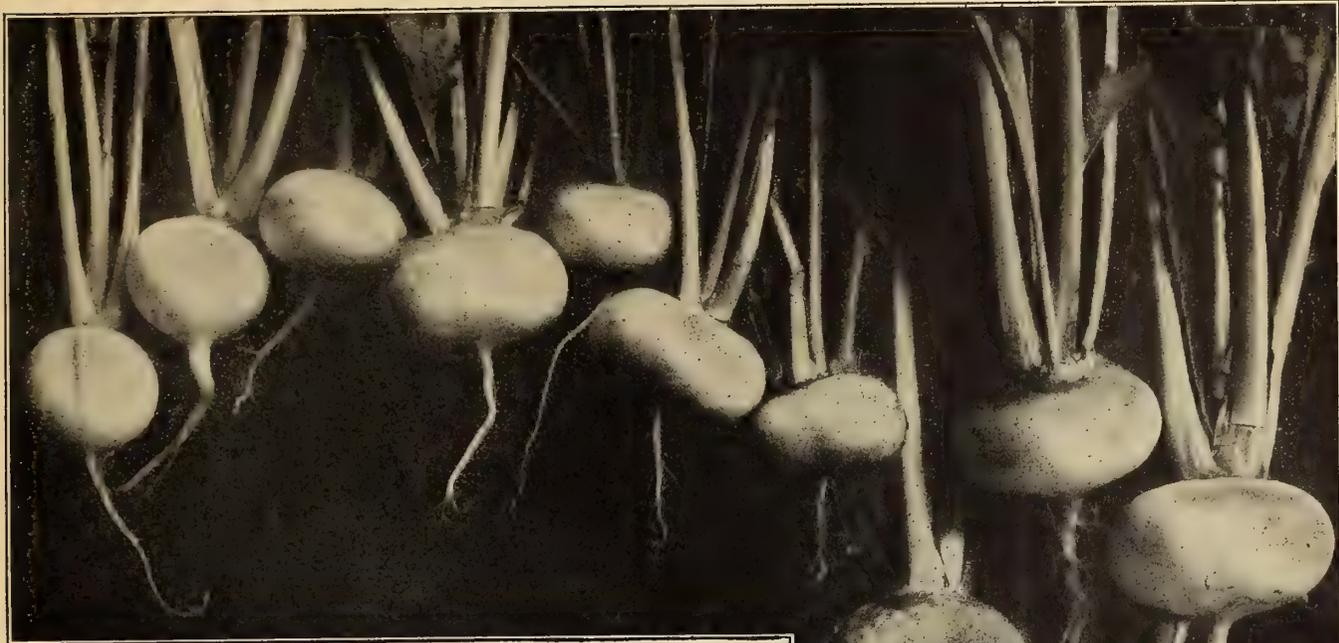
AUTUMN OR WINTER SQUASH

- The Delicious**—Surpasses all other varieties in richness of flavor, fineness of grain and thickness of flesh. About the same size and outside color as Hubbard. Flesh deep orange Pkt. 5c; oz. 10c; ¼ lb. 35c; 1 lb..\$1.15
- Boston Marrow**—A valuable variety, coming in about ten days later than the bush sort; a good keeper and of fine flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb..... 75
- Chicago Warted Hubbard**—A choice dark green and very warty selection from the well-known Hubbard retaining all the good qualities of its parent. Very handsome, a grand keeper and sells at sight. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.....\$1.00
- Essex Hybrid**—An early and rapid growing variety, with thick, rich colored solid flesh of richest flavor; it is also one of the best keepers. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.\$1.00
- Fordhook**—One of the earliest winter Squashes, a good yielder and an excellent keeper. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95
- Hubbard**—A favorite late sort, and more largely grown than any other; of large size. Flesh fine grained, dry and of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb.\$1.00
- Marblehead**—Resembles the Hubbard, only that the flesh and outside is a little lighter than that variety. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb..... 95



CHICAGO WARTED HUBBARD.

Red or Golden Hubbard—Similar to the Green Hubbard, except in color, which is a bright, deep orange. Flesh deep golden yellow, fine grained, cooks very dry, and is of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb...\$1.00



SNOWBALL.

MILAN PURPLE TOP.

WHITE MILAN.

German, Steckruebe. **TURNIP.** French, Navet.

Light, well-manured soil is best suited for turnips. Sow the earliest varieties in April in drills about 16 inches apart, and thin out to 6 to 9 inches in the rows. For a succession sow at intervals until the middle of August. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb and storing in a cool, dry shed or cellar, and covering with dry sand. **1 oz. to 150 feet of drill; 2 lbs. to the acre in drills.**

Extra Early White Milan—The earliest White Turnip, flat in shape and clear white throughout. Very tender. It is fit for use at least a week earlier than other Turnips. Pkt. 5c; oz. 10c; ¼ lb. 35c; 1 lb. \$1.25

Extra Early Milan Purple Top—The earliest of all the Turnips. Purple topped above ground, white underneath, flesh clear white. Pkt. 5c; oz. 10c; ¼ lb. 35c; 1 lb. \$1.25

Red Top Strap Leaf—A popular variety; color above ground a deep red, below white; flesh clear white throughout and fine grained. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 55c; 5 lbs. by express, not prepaid, \$2.00

Early Snowball—White, rapid grower; sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .60

Purple Top White Globe—A handsome bulb, is rapidly taking the lead of other varieties of early Turnips for market use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Golden Ball (Robertson's)—Globe-shaped of a beautiful bright yellow color, and a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Long White, or Cow Horn—The roots are shaped like a Carrot. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

White Egg—Nearly oval; flesh firm and fine-grained; both flesh and skin snowy white. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50

Large Amber Globe—Flesh yellow, fine-grained and sweet; skin yellow, with green top. Grows to a large size. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50

Pomeranian White Globe—Frequently grows to 12 pounds in weight. Good for both table and stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50



P. T. WHITE GLOBE. AMBER GLOBE. R. T. STRAP LEAF.

Yellow Aberdeen—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50

RUTABAGA

Russian Turnip, or "Swede."

Currie's Improved Purple Top—Excellent for either table or stock; yields heavily without tendency to long neck. Flesh yellow, firm and sweet. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express, not prepaid, \$2.25

Laing's Improved—Strap leaved, purple top, yellow flesh. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 55c; 5 lbs. by express, not prepaid \$2.00

Large White, or Sweet German—Flesh white, firm and solid, grows to a large size and has a very rich flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 55c; 5 lbs. by express, not prepaid \$2.00

Kelway's Perfect Model (Universal)—A superior new, yellow, purple top variety of large size and excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express, not prepaid \$2.25

WE DELIVER ALL SEEDS offered on this page TO ANY POST OFFICE IN THE UNITED STATES, except in 5 lb. lots. Deduct 10c per lb. from Pound Prices if Shipped by Express at Purchaser's Expense.

German, Liebesapfel. **TOMATO.** French, Tomate.

Sow the seed in a hot-bed first week in March, in drills half an inch deep. When the plants are about two inches high, transplant into another hot-bed or into small pots, one in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about three feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil is heavy, plant four feet apart. Water freely when transplanting and protect from the sun for a few days until the plants are fairly started. A few plants may be raised by sowing seed in a pot or a box in the house. 1 oz. to 1,500 plants. ¼ lb. for transplanting on an acre.



CREAM CITY.

CREAM CITY TOMATO. The First Large Tomato to Ripen. Remarkably Prolific. Flesh Thick and Solid.

A variety of exceptional merit, coming into use as early as Early Ruby and other small and unshapely extra early sorts. It is perfectly smooth and symmetrical in shape, and as large as Perfection. The plants are strong and vigorous, bearing an abundance of large, smooth fruit of a beautiful purplish crimson color. The flesh is remarkably thick, firm and solid, and of very fine quality with very few seeds. It is an excellent shipper. Does not crack or rot, as is the case with many of the old sorts.

The **Cream City** is the most profitable tomato for the market gardener and trucker, and is unsurpassed for canning purposes. Pkt. 10c; oz. 25c; ¼ lb. 80c; 1 lb.....\$2.75

EARLY DETROIT—A comparatively new, large, early variety. The fruits are purplish-pink in color, similar to Acme in shape, but more nearly globe-shaped and are smooth and uniform, with no tendency to crack around the stem end. Vine vigorous, unsusceptible to blight and very productive. Pkt. 10c; oz. 25c; ¼ lb. 80c; 1 lb.....\$2.75

Acme—One of the earliest and handsomest varieties. The fruit is of a medium size, perfectly smooth and regular in shape; very solid and a great bearer; color dark red, with a purplish tint. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.....\$2.00

Beauty (Livingston's)—A very fine variety of large size; grows in clusters of four or five; color glossy crimson, with a purplish tinge. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.....\$2.00

Chalk's Early Jewel—A very popular, extra early Tomato. Not as early as Earliana, but fruits are smoother and larger. Color bright red; flavor excellent. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb.\$2.25

Dwarf Stone—In habit of vine it resembles Dwarf Champion, but it is of stronger growth and more erect. The fruits are the same color and size as the regular Stone, with the additional advantage of the Dwarf Champion habit. Under ordinary field culture this sort completely outclasses Dwarf Champion. Pkt. 5c; oz. 25c; ¼ lb. 80c; 1 lb.....\$2.75

Atlantic Prize (Early Ruby)—A favorite early variety. Color rich crimson. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.....\$2.00

Favorite (Livingston's)—Ripens evenly and as early as any good variety, holding its size to the end of the season; very prolific; good flavor; few seeds, flesh solid. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.....\$2.00

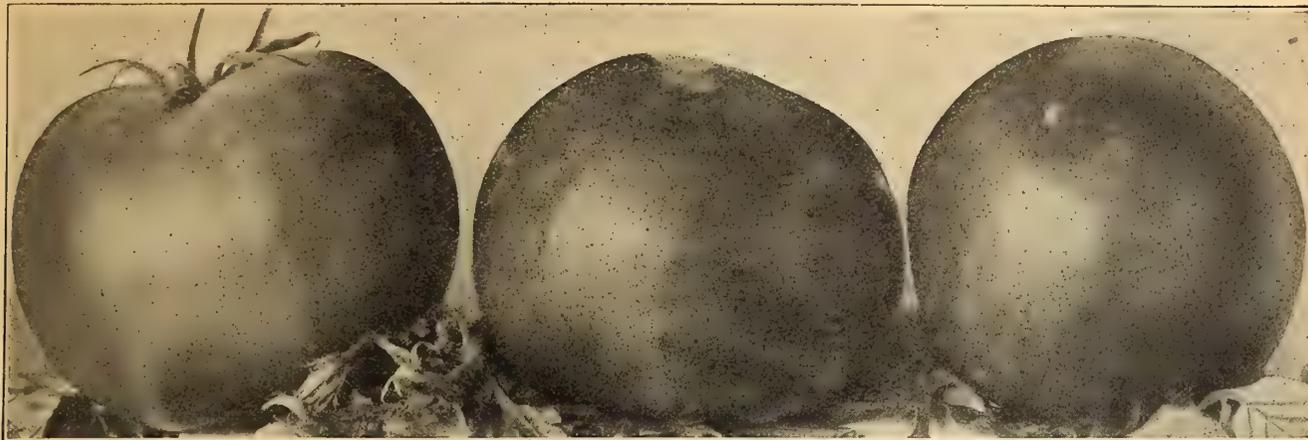
Perfection (Livingston's)—Larger in size than the Acme; color blood-red; it is one of the first to ripen, almost round in shape, perfectly smooth and very solid; of the best quality. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.....\$2.00

Ponderosa—This variety is the largest and heaviest in cultivation, frequently attaining a circumference of from 15 to 18 inches and a weight of a pound or more. It is particularly fine for slicing as the seed-cells are small, the flesh solid and of superior flavor, and the form very regular considering its enormous size; color, crimson-purple. Pkt. 5c; oz. 30c; ¼ lb. 90c; 1 lb.....\$3.25



CHALK'S EARLY JEWEL.

We deliver all Seeds offered on this page to any postoffice in the United States.



STONE.

DWARF CHAMPION.

EARLIANA.

NEW BIG-DWARF—Ponderosa Fruits on Dwarf Champion Vines. A remarkable new sort, probably a cross between Ponderosa and Dwarf Champion. The plant is but 20 to 24 inches high, stiffly erect and marvelously productive, bearing numerous great clusters of immense fruits resembling Ponderosa in size and color (rich purplish-crimson), but smoother and more regular in outline and a few days earlier. The fruits have few seeds and are filled with solid meat of unequalled flavor. Pkt. 10c; ½ oz. 40c; oz.\$0.75

Buckeye State (Livingston's)—A magnificent, heavy yielding, main crop Tomato coming into use along with "Stone." The fruits are perfectly solid and meaty. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Stone—A handsome Tomato, ripens for main crop; of bright scarlet color, very smooth, ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed, not subject to rot. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00

Golden Trophy—In form and size like the well-known "Trophy," but in color a beautiful yellow, sometimes streaked with red. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Matchless—Dark red in color, early in maturing and of fine quality. Fruits are meaty and keep well. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00

Livingston's New Globe—Among the very first to ripen, very smooth, firm fleshed, few seeds, ripens evenly; color a beautiful, glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. One of the very best for greenhouse growing or first early crop on stakes or trellis. Per pkt. 5c; oz. 25c; ¼ lb. 80c; 1 lb.\$2.75

Earliana—Extra Selected. Of this favorite early sort, we offer a strain saved from selected fruits only. This variety is the earliest of all the large, smooth, bright red sorts, is wonderfully prolific, and is a particularly profitable Tomato for market gardeners and truckers. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00

Bonny Best—Very early, large, smooth variety. The color is scarlet, the flavor fine. A heavy cropper and a good forcing sort. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb.\$2.25

Livingston's New Coreless—A magnificent globe-shaped Tomato. It is immensely productive, uniformly large and free from green core, making it a grand slicing variety. Pkt. 5c; oz. 25c; ¼ lb. 80c; 1 lb.\$2.75

Dwarf Champion—Differs from others in style of growth, being dwarf and more compact. It is early and productive. The fruit is purplish pink, round and smooth, flesh solid and of fine quality. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.35

June Pink—An excellent early Tomato, in habit similar to Earliana, the only difference being in the color of the fruit, which is pink instead of red. It is exceedingly productive, and uniformly large and smooth. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.35

Yellow Plum—A small variety, used principally for pickling. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Red Cherry—Used for pickling. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Red Pear-Shaped—Excellent for preserves. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

Strawberry or Husk Tomato—Also called **Winter Cherry** and **Ground Cherry**. Small, yellow, sweet fruits, very fine for preserves. The fruit is enclosed in a husk and may be kept within these husks in excellent condition all winter. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb.\$2.50

ENGLISH FORCING TOMATOES.

EARLY SUNRISE—For forcing and outdoors. Very early and a heavy cropper. Pkt. 20c; ¼ oz.\$0.75

BUCK'S TRESKO—An extraordinary novelty for forcing and outdoors. It is ideal in size, shape, appearance and quality, and has been known to produce trusses under glass of from two hundred to five hundred flowers, capable of setting and carrying fruit numbering from sixty to double that number per truss. In packets only.\$0.25

Sutton's Winter Beauty—Possesses a strong constitution, and is a great bearer. Fruit deep red, large and smooth. Equally good for forcing or outdoors. Pkt. 15c; ¼ oz.\$0.60

Comet—A splendid Tomato, valuable either for forcing or outdoors. Fruit medium size, rich scarlet, smooth and very solid. Very prolific. Pkt. 15c; ¼ oz.\$0.60

Stirling Castle—A very heavy cropper. Fruit of medium size, clear red, smooth and delicious flavor. Pkt. 15c; ¼ oz.\$0.50

Tuckwood Favorite—Fruit borne in immense clusters. One of the best for forcing or outdoors. Pkt. 20c; ¼ oz.\$0.75

TOMATO PLANTS.

If wanted by mail, add 15 cents per dozen for postage.
All the leading sorts, strong transplanted plants. Per doz. 25c; by express, per 100.\$1.50



We deliver all seeds offered on this page to any Post Office in the United States.

FARM SEEDS.

OUR FARM SEEDS are grown from carefully selected stocks and every effort is made to keep them pure and free from foreign matter. Our prices include boxes and delivery to any depot or express office in Milwaukee.

2-bushel Grain Bags Charged for at Cost.
We Pay Postage or Express Charges on All Seeds on This Page, Except Where Otherwise Noted.

ROOT CROPS FOR FARM STOCK.

MANGEL-WURZEL AND SUGAR BEET.

Mangels and Sugar Beets make excellent winter feed for cattle, producing on good soil from 1,200 to 1,500 bushels per acre. Sow in June at the rate of 5 lbs. per acre, in drills 2 feet apart, and thin out to 9 inches in the rows. Store in barns before freezing weather sets in, for use during the winter.

- Danish Sludstrup**—A selection of Giant Yellow Mangel developed under tests of the Danish Department of Agriculture. The roots are remarkably uniform in shape, and are of large size, the tonnage yield being extraordinary. This is the most carefully bred strain of Mangel in existence to-day. Laboratory tests show a very high feeding value, excelling that of other sorts. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 55c. By express at purchaser's expense, 1 lb. 45c; 5 lbs.\$2.00
- Currie's Improved Mammoth Long Red**—An exceptionally large-growing variety, and of finest quality, grown from a selection of the most perfect and largest specimens year after year, so that it is to-day the best stock of Mangel in existence. The roots grow well above the ground, so that they are easily harvested. Specimens sometimes weigh over 50 lbs. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express or freight, 1 lb. 35c; 5 lbs.\$1.50
- Champion Yellow Globe**—Admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 lbs. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express or freight, 1 lb. 35c; 5 lbs.\$1.50
- Giant Intermediate**—In shape between the Long Red and the Yellow Globe sorts, very productive, flesh solid. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express or freight, 1 lb. 35c; 5 lbs.\$1.50
- Golden Tankard**—A good cropper of fine form and excellent flavor. Color bright yellow. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express or freight, 1 lb. 35c; 5 lbs.\$1.50

SUGAR BEETS.

The production of Sugar Beets for their sugar is already one of our great national industries, and Wisconsin is well to the fore as a beet-sugar producing state. Our Seed is the best procurable, and the varieties we offer excel in sugar content. Do not yield as heavily as Mangels, but as stock feed are much more nutritious.

- Klein Wanzenleben**—This variety is cultivated more than any other, both on account of its high sugar content (15 to 20%) and its great milk-producing value. The root is straight and even, quite large at the head and tapering rapidly, making it easy to dig. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c. By express or freight, 1 lb. 40c; 5 lbs.\$1.85
- Giant Half Sugar White**—Nearly as heavy a yielder as a Mangel and of superior nutritive value. Roots greenish-white and easily harvested. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c. By express or freight, 1 lb. 40c; 5 lbs.\$1.85
- Giant Half Sugar Rose**—Identical with the preceding, except in color, which is deep rose, shading to white at the tip. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c. By express or freight, 1 lb. 40c; 5 lbs.\$1.85
- White Sugar**—The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express or freight, 1 lb. 35c; 5 lbs.\$1.50
- Lane's Imperial Sugar**—A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c. By express or freight, 1 lb. 35c; 5 lbs.\$1.50

ARTICHOKE—IMPROVED WHITE FRENCH.

Produce 1,500 Bushels Per Acre. Easily Grown. Great Disease Preventers. The Hogs Do the Harvesting. Forty head of hogs and pigs may be kept without other food on an acre of Artichokes from the time frost is out of the ground until they grow again, and from October 1st until the ground freezes solid. They can be planted either in fall or spring, for while in the ground, freezing and thawing does not hurt them. Cut to one eye like potatoes, and plant in rows 3½ feet apart and 18 inches in the row. When dug in the fall and stored, they should be mixed with one part of soil to ten parts of Artichokes, to prevent shrinking. Per peck 60c; per bushel \$2.00; per 3-bushel lots, sufficient for one acre, \$5.50. By express or freight only.

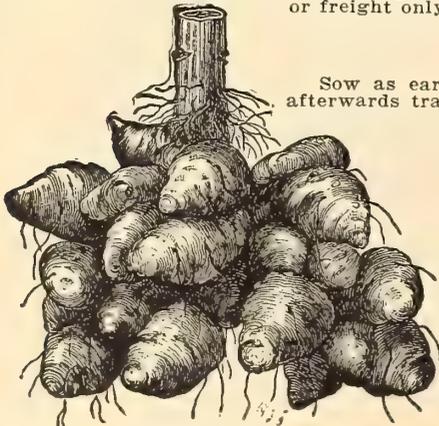
TOBACCO SEED.

Sow as early as danger of frost is over, covering very lightly; afterwards transplant into rows 4 or 5 feet each way and cultivate thoroughly.

- Comstock Spanish**—The favorite among Wisconsin growers. Unexcelled for wrappers and fillers. Pkt. 10c; oz. 30c; ¼ lb.\$1.00
- Connecticut Seed Leaf**—Pkt. 5c; oz. 20c; ¼ lb.\$0.60
- General Grant**—Produces leaves enormous in size. A very popular variety and the earliest known, maturing as far north as Canada. Pkt. 10c; oz. 30c; ¼ lb.\$1.00
- Havana**—Pkt. 5c; oz. 25c; ¼ lb.75
- Havana Imported**—True Vuelta de Abajo. This tobacco brings in the highest price for cigar stock. Pkt. 5c; oz. 40c; ¼ lb.\$1.25
- Sumatra**—Makes high-grade wrapper. Pkt. 5c; oz. 40c; ¼ lb.\$1.25



CURRIE'S IMPROVED MAMMOTH LONG RED MANGEL.



FRENCH ARTICHOKE.



TOBACCO.

EVERGREEN TREES for HEDGES and WINDBREAKS on the FARM. See page 89.



BARLEY.

Since Barley has long been one of Wisconsin's leading crops, this state producing far more of that highly important cereal than any other state in the Union, Prof. R. A. Moore of the Wisconsin Experiment Station, early realizing the need and advantage of improvement in Barley types, has for some years given particular attention to Barley breeding, starting with varieties of certain known good qualities, and by laborious selection and reselection developing those qualities to their utmost perfection, with the result that there have already been disseminated from the Experiment Station new Barleys of such marked superiority over the old sorts that the attention of the entire nation has been arrested. The two varieties or strains first named below are products of the same original stock separately developed. The stocks we offer are straight, clean and pure.

NEW WISCONSIN PEDIGREE BARLEY.

This new Barley, disseminated first a few years ago, has, in abundantly conclusive trials at the Experiment Station Farm, and at other specially selected points in different sections of the state, in fact, wherever grown, demonstrated its marked superiority over all the commonly sown varieties. Like Oderbrucker, it is derived from the Manshury, received originally in 1899 from the Ontario Station at Guelph, and it has gone through a breeding process (the centgener method) requiring ten years of careful selection. It has the special merit of stiff straw, so that it does not lodge easily, produces a very high yield, malts perfectly and has the advantage of being absolutely pure. The fact that practically all the members of the Wisconsin Experiment Station Association now grow Pedigree Barley is a strong indication of the high value placed upon this new variety by the progressive farmers of the state. The strains we offer, though disseminated under different numbers, are practically identical, and are considered at the Experiment Station to be the best of the several strains developed. Per peck, 45c; bushel \$1.40; 5 bushels and over at \$1.35 per bushel.

ODERBRUCKER BARLEY—WISCONSIN No. 55.

The Wisconsin Standard Barley Introduced by the Wisconsin Agricultural Experiment Station in 1906, at the Time the Heaviest Yielding and Plumpest 6-Rowed Barley Ever Introduced Into the United States.

Oderbrucker, originally secured from the Ontario Experiment Station, was one of the first of the new strains developed by Prof. Moore, and so pronounced are its superior qualities, that it is now the standard Barley in this and neighboring states. It has been conclusively shown that it yields from 5 to 10 bushels more per acre than any of the old varieties, is unusually good for malting purposes, and on account of its high protein content, nearly double that of other varieties, it is an exceedingly fine feeding Barley. It is rust resistant, has a plump, very heavy kernel, and the stiffness of its straw is unusual. The Seed we offer was grown from clean, pure, vigorous stock. Per peck 45c; bushel \$1.40; 5 bushels and over at \$1.35 per bushel.



WHITE HULLESS BARLEY.

It Has No Beards or Hulls. It is Early and Gives Enormous Yields.
Nothing to Equal it as a Hog Food.

This remarkable Barley is entirely distinct in grain from other sorts, being more like a very plump, hard wheat, remarkably solid, weighing over 60 lbs. to the bushel. It is extremely early, and on this account is invaluable in the northern tier of states, where corn does not ripen well. It is an enormous cropper, yielding from 50 to 60 bushels per acre of grain, possessing feeding qualities superior to other Barley. The straw stools well and is heavily leaved and makes an excellent hay. Sow 2 bushels per acre. Peck 50c; bushel of 48 lbs. \$1.75; 5 to 10 bushels at \$1.70.

CHAMPION BEARDLESS BARLEY.

A remarkably heavy cropping Barley. Equal in feeding quality to any of the bearded sorts. It is earlier than the bearded sorts, better for feeding and easier to handle. Peck 45c; bushel \$1.65; 5 to 10 bushels at \$1.60.

BUCKWHEAT.

Silver Hull—This variety sown at the same time as the common Buckwheat, matures a few days sooner, and yields nearly double. The flour is whiter and more nutritious. The grain is grayish or silvery in color, whence the name. It is a favorite milling variety and frequently outyields the heavy yielding Japanese. Peck 50c; bushel \$1.60.
Japanese—An early and very prolific variety, with kernels about double the size of ordinary sorts. It ripens a week earlier than the Silver Hull, remains in bloom a long time and yields at least twice as much as common Buckwheat. Peck 50c; bushel \$1.60. 50 lbs. per bushel.

Subject to Market Fluctuations.

Two Bushel Seamless Bags, 20c each.

CORN.

All Prices Subject to Market Changes.

SILVER KING.—(Wis. No. 7).

This corn was originally obtained by the Wisconsin Experiment Station from Northern Iowa, and by a careful selection of the best and earliest ears we now have a White Dent Corn with large ears, small cob and deep kernels, that is suited to our Wisconsin conditions.

The ears of this Corn average 8 to 9 inches in length, and are always well filled out to the tips. As a yielder it has no superior. A few years ago 275 members of the Wisconsin Experiment Association reported an average yield for this Corn of 10 bushels per acre more than any other sort. The same year Prof. Moore of the Wisconsin Experiment Station reported a yield of 75 bushels per acre of it, and since then yields of over 90 bushels have been reported. These are remarkable yields when taking into consideration that the average crop of Corn in Wisconsin is only about 35 bushels per acre.

Quart, 25c; peck \$1.15; bushel \$4.00.

EARLY YELLOW DENT.

This Corn is known in Wisconsin as "Wisconsin No. 8" and in Minnesota as "Minnesota No. 13," the parent stock of what is now known as "Wis. No. 8" having been secured by the Wisconsin Experiment Station from Prof. Hays of the Minnesota Experiment Station in 1902, as Minnesota No. 13. It is noted for its early maturity, and can be depended on to ripen anywhere in Wisconsin, or in the same latitude in other states. In Northern Wisconsin, where the seasons are too cool and short for Silver King and other large sorts, it has been grown in large quantities and has shown its great value as an ideal Northern Wisconsin variety. It makes a fairly large stalk growth, well clothed with leaves. The ears average 7 to 8 inches long. Quart 25c; peck \$1.15; bushel \$4.00.

GOLDEN GLOW.

(Wis. No. 12).

This variety, a cross between Wisconsin No. 8 and another deeper kernelled, heavier yielding variety, was introduced by Prof. R. A. Moore of the Wisconsin Experiment Station a few years ago, and is especially adapted to the latitude of Central and Southern Wisconsin, being somewhat earlier than Wisconsin No. 7. In many extreme northern counties it has matured wonderful yields, and it is therefore one of the best yellow Dent varieties for general use. It is a golden-yellow Dent; ears average 7 to 8 inches in length, symmetrical and well-filled with closely-set deep kernels. Quart 25c. Write for prices on larger quantities.

MURDOCK YELLOW DENT.

A pure yellow, heavy yielding Yellow Dent variety maturing in 85 or 90 days. The ears, solidly and deeply set with broad, even kernels, and averaging well over 8 inches in length, are very uniform in size and shape, and are really very handsome in appearance. It is the earliest yellow Dent next to the Golden Glow and Wisconsin No. 8, yields almost, if not quite as heavily as Silver King, and is a few days earlier in maturing. It produces a strong, vigorous, heavily-leaved stalk, which makes it valuable for silage purposes. Quart 25c. Write for prices on larger quantities.

WHITE CAP YELLOW DENT.

The Best Corn for the Northwestern Stockman. Yields More First-Class Fodder Than Any Other. Unexcelled for Silage. This variety maintains its high reputation, and from all quarters our customers assure us that it is the best of the earliest large Dent sorts. The grain is deep, flat and closely set together on handsome ears, white at the tip end, balance yellow. Ripens in 90 to 95 days and is a sure variety to use in Wisconsin. Fodder strong and stocky, well furnished with leaf stalks; height from 7 to 8 feet. Quart 20c. Write for prices on larger quantities.

MINNESOTA KING—HALF DENT.

For the North we consider this one of the most valuable Corns grown. Matures a week earlier than any of the Dent sorts. The ears are a fair size, with eight rows of broad, yellow kernels, half way between Flint and Dent. Possessing a remarkably vigorous constitution, it continues to grow and mature under conditions that would render any other sort a failure. It is just the Corn for wet, cold seasons.

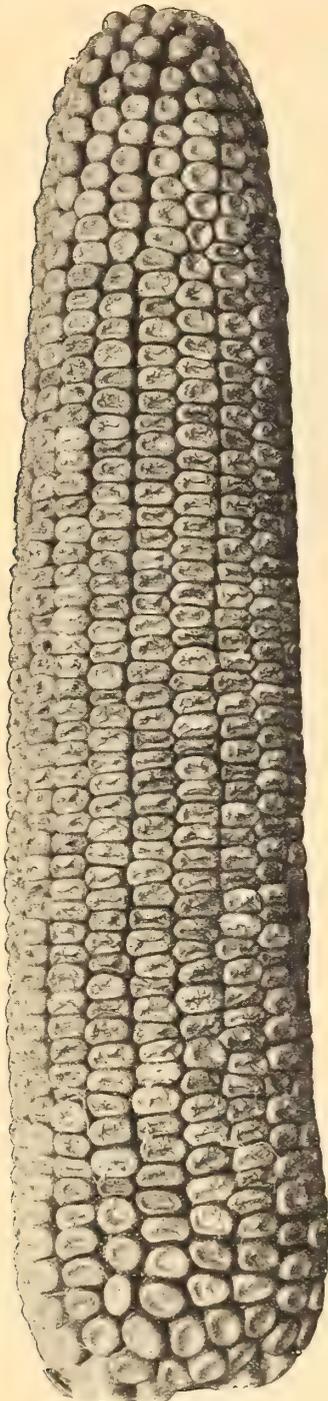
Quart 25c. Write for prices on large quantities.

Purchasers of one bushel Corn or more will please add 20c extra for each bag required.

If quart quantities or over are wanted by mail, add postage at Parcel Post rates.. See table page 4. 1 quart packed weighs about 30 ozs.

Above prices are subject to market changes. Place your order early.

SILVER KING,
WIS. NO. 7.



EARLY YELLOW DENT.

Our Seed Corn is all grown from carefully selected pedigreed stock.



KING OF THE EARLIES DENT.

Color, bright golden yellow. The stalks grow from 6 to 8 feet in height, and are thickly covered with leaves close to the ground, yielding a large amount of excellent fodder. The ears are medium in length, cob very small, closely set with long, deep kernels. This Corn is eminently adapted for planting in the northern limits of the Corn Belt, and will mature a crop in 85 to 95 days.

Quart 20c; peck 85c; bushel \$3.00.

CURRIE'S EARLIEST OF ALL.

The Earliest Dent Corn in Existence. Matures in about 60 days from time of planting. Yields two to three ears to the stalk. Furnishes Fodder in the hot, dry summer months.

Planted at the same time as other Corn, Currie's Earliest of All will be ready for use in July, coming in at a time when fodder is generally short, and filling in a gap until the main crop of corn can be used. The stalks grow about 6 feet in height, well clothed with leaves with rich feeding qualities. It will not take the place of King of the Earlies or other large-eared, heavy yielding sorts, the yield of Corn being much less, but where extreme earliness is desired there is no other variety equal to it. If you live in a section where even the earliest of the heavier yielding Dent sorts cannot be depended upon to mature a crop, you will find Currie's Earliest of All a highly profitable variety to grow. Your crop will not be tremendous, but it will be very satisfactory.

Quart 25c; peck \$1.15; bushel \$4.00.

PRIDE OF THE NORTH—Extensively grown in the Northwestern States. It is very much the same in general characteristics as King of the Earlies, maturing in about the same length of time and yielding an equal quantity of fodder and grain.

Quart 20c; peck 85c. Write for prices in larger quantities.

Early Wisconsin White Dent—The stalks average 8 feet, and are thickly furnished with foliage close to the ground. The ears are large, with 16 to 20 rows of large, deep kernels, which are closely set on a small white cob. It occupies the same place among White Dent sorts that King of the Earlies does in the yellow. Quart 20c; peck 85c. Write for prices on larger quantities.

Iowa Gold Mine—A handsome, early Corn, ripening a few days after Pride of the North. Very deep kernels of a bright golden color. Quart 20c; peck 75c. Write for prices on larger quantities.

Iowa Silver Mine—A very popular White Dent Corn, maturing medium early. The stalks grow 7 to 8 feet high, in many cases yielding two and three good ears. Quart 20c; peck 75c. Write for prices on larger quantities.

Reid's Yellow Dent—A standard Yellow Dent Corn in the Corn Belt. Ears 8 to 11 inches in length; kernels in 18 to 24 rows, light-yellow and deeply dented. It is a very heavy yielder, maturing in 110 to 115 days. We do not recommend it for latitudes north of 43°, except for silage purposes. Quart 20c; peck 75c. Write for prices on larger quantities.

EARLY FLINT CORN.

Angel of Midnight Flint—An extra early yellow Flint, 8-rowed variety. Ear 10 to 13 inches; stalks of medium size.

Canada Smut Nose Flint—A favorite extra early, golden-yellow sort. Ears 8-rowed and very long.

Extra Early, Canada Flint—For the North is an exceedingly valuable variety. The ears are long with eight rows of bright golden-yellow Corn.

Longfellow Flint—A prolific early 8-rowed yellow variety of very handsome appearance. The ears are close, with large, broad kernels.

Wisconsin White Flint (Sanford's)—An excellent variety of good size; grain a dusky white color. The best and earliest of all the Flint sorts. Price of Flint Corns, subject to market changes, quart 20c; peck 85c; bus. \$3.00.

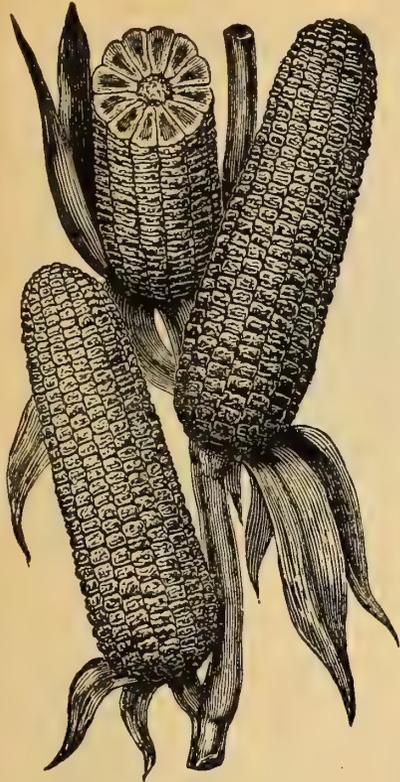
CURRIE'S PEDIGREE RED COB FODDER CORN.

This variety is now grown in great quantities in the large dairy regions of Wisconsin. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk of ordinary field Corn. Peck 60c; bushel \$2.00.

Purchasers of one bushel Corn or more will please add 20c extra for each bag required.

If quart quantities or over are wanted by Mail, add postage at Parcel Post rates; see table, page 4. 1 quart packed weighs about 30 ozs.

Above Prices are subject to market changes. Order early.



EARLIEST OF ALL CORN.



LONGFELLOW FLINT CORN.

OATS.

SUPERIOR RE-CLEANED STOCK.

Seamless Bags, 20c Each.

WISCONSIN PEDIGREE OATS.

A new variety developed at the Wisconsin Experiment Station from a variety called Wisconsin Wonder and offered generally in 1913 for the first time. It is a pure white variety, rather earlier than Swedish Select, and better adapted to rich soils, its especially stiff straw making it much less liable to lodge. Of a number of strains bred from the same parent stock, and parceled out in small lots among several of the members of the Experiment Station for trial, this showed the greatest promise. It is a tremendous



WISCONSIN PEDIGREE OATS NO. 1.

cropper, outyielding any sorts now grown here, and the grain is of good size, thin-hulled, heavy and fine appearing, in shape a little longer and more pointed than Swedish Select. Price per peck 35c; bushel \$1.15; 5 bushels and over \$1.10 per bushel.

SWEDISH SELECT OATS. (Wis. No. 4.)

Introduced by the U. S. Department of Agriculture a few years ago and further developed under the direction of Prof. Moore of the Wisconsin Experiment Station, is now the most popular Oats on the market. Its good points are earliness, yield, fine appearance of grain, stiffness of straw and freedom from rust and smut. It appears to be best adapted to high land, the best returns being obtained on clay loam. Yields as high as 85 bushels per acre have been secured in this state. Peck 35c; bushel \$1.10; 5 to 10 bushels \$1.05; 15 to 50 bushels 95c.

REGENERATED SWEDISH SELECT OATS.

The stock we offer was imported originally from the Garton Seed Co., England, who are the originators, and has been grown for the past few years in Canada, where enormous yields of very heavy Oats have been secured. The yield of Regenerated Oats in Wisconsin is about 35 per cent. more than the maximum yield of ordinary Swedish Select Oats. Peck 40c; bushel (32 lbs.) \$1.30; 5 bushels and over \$1.25.

KHERSON, OR SIXTY-DAY OATS.

A heavy yielding, hardy extra early variety originally imported to this country from Russia. It matures a week to twelve days earlier than the ordinary varieties, producing full heads of surprisingly heavy grain. It is rust resistant and for rich prairie soils, where most Oats lodge badly, it is unequalled. Peck 35c; bushel \$1.20; 5 to 10 bushels at \$1.15 per bushel.

LINCOLN OATS.

An early, unusually heavy yielding, clear white Oats, comparing well with the best sorts grown in the northwest and lately become very popular. Its thin hull and solid meat make it particularly valuable for feeding and for the manufacture of oatmeal. It does not lodge easily, as its straw is strong and stiff; it is rust resistant and stools out remarkably, whence the heavy yields. Price per peck 35c; bushel \$1.20; 5 bushels and over at \$1.15 per bushel.

SILVER MINE OATS.

For years a standard sort. Hardy, a heavy dependable yielder under unfavorable conditions, heads large and compact, grain plump and of the clearest white. Strong strawed and fine for rich soils. Peck 35c; bushel \$1.15; 5 bushels and over \$1.10 per bushel.

RYE.

Rye is a crop that should be more extensively grown by all our farmers. It is a paying crop, even on poor, sandy soils. It is also a very valuable crop with which to seed down grasses.

Spring—This Rye is invaluable as a catch crop for sowing where winter wheat has failed. Peck 60c; bushel \$2.00.

Wisconsin Pedigree Rye—A strain of winter Rye secured after a dozen years of the most careful selective breeding at the Wisconsin Experimental Station. It was developed from "Petkus," but the new grain outyields even that fine, heavy yielding sort. The straw is very long, strong and stiff, not lodging readily even on rich soils, the kernel is uniformly very large and plump, heads of unusual length. A year or two ago the average yield reported by the members of the Experiment Station was 8.7 bushels per acre more than the average yield of common Winter Rye. Yields of 40 to 50 bushels per acre are very common. Peck 50c; bushel \$1.75.



REGENERATED SWEDISH SELECT OATS.

Subject to Market Fluctuations. Two Bushel Seamless Bags, 20c each.



WHEAT.

MINNESOTA NO. 169 SPRING WHEAT.

The only Wheat awarded a "Grand Prize" (the highest possible award) at the World's Fair, St. Louis, 1904. In 1902 the result of trials made by 89 farmers in Minnesota show the average yield of Minnesota No. 169 Wheat to be 18 per cent. more than any other variety of Wheat.

First sent out by the Minnesota Experiment Station in 1902, ten years after being started from a single seed of Blue Stem Wheat. During that time it was carefully grown and watched, and a greatly increased yield at all times over the parent variety was easily apparent. In comparative trials its average yield was found to be 18 per cent. more than any other sort on the same soil. Its milling and baking qualities have been thoroughly tested and found equal to the best of the older and well-known sorts generally grown in the large wheat producing sections. Peck 60c; bushel \$2.15; 5 bushels or over at \$2.05 per bushel.

MARQUIS WHEAT.

The Wheat destined to "revolutionize wheat growing in the Northwest." Originated by Dr. Chas. E. Saunders of the Central Experiment Station, Ottawa, Canada, by crossing Red Fife and Red Calcutta, a very early Wheat from India, the result being a Wheat combining the extreme earliness of the one with the frost resisting and heavy yielding qualities of the other. It is a week to 10 days earlier than Red Fife or any other sort, and yields 5 to 10 bushels more per acre, the grain being flinty, short, wide, plump and deep amber in color. The heads are very heavy, and the stalk stout and shorter than Red Fife. Beardless, except for a few short awns at the top. Peck 60c; bushel \$2.10; 5 bushels or over at \$2.00 per bushel.

DURUM OR MACARONI.

The Most Valuable Wheat For Dry and Semi-Arid Sections, Yielding Heavy Crops Where Other Sorts Fail. It is extremely resistant of drought, the attack of fungus pests, rust and smut, always furnishing an excellent hard grain.

Enormous yields of Durum Wheat are reported from Kansas, Dakota, Nebraska and the extreme Western States, in some instances reaching 80 bushels per acre. It is a Wheat of the highest class, ranking with Hard Spring and Hard Winter Wheat in its milling and baking qualities. Peck 60c; bushel \$2.10; 5 bushels or over at \$2.00 per bushel.

RED FIFE SPRING WHEAT.

The Hardest and Best Milling Wheat Known. Other good qualities are earliness, vigor of growth and productiveness. Beardless; kernels hard and flinty. Adapted to all states where Spring Wheat can be grown. Peck 60c; bushel \$2.10; 5 bushels or over at \$2.00 per bushel.

WINTER WHEAT—The leading varieties ready for delivery after harvest in summer. Prices on application.

SPELTZ OR EMMER.

Should Have a Place on All Farms. A Sure Early Cropper in Any Kind of Soil and Under All Conditions of Weather and Climate. Grand Drought Resister. Withstands the extremes of heat and cold better than any cereal we know of. It is readily eaten by all kinds of stock, including chickens, geese, horses, cattle, swine, and sheep, and its feeding qualities are excellent; is enormously productive and can be treated in the same manner as other grain. It outyields oats, barley, wheat, etc., is not attacked by rust or smut, and is not harmed by frost. Sow broadcast, using 60 to 80 lbs. per acre. Weight per bushel 40 lbs. Peck 45c; bushel \$1.45; 5 bushels \$7.00.

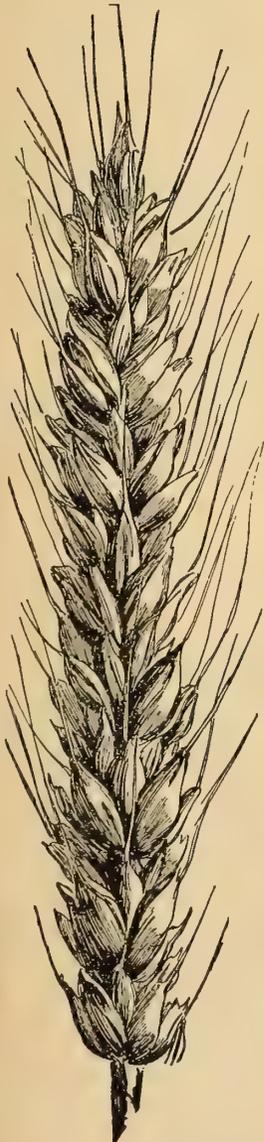
FLAX.

When grown for Seed, sow from 2 to 3 pecks to the acre. If fine fibre is wanted, sow from 1½ to 2 bushels to the acre, so as to grow clean, straight, slender straw.

Primost (Minn. No. 25)—An improved variety, considerably earlier than Common Flax; yields about a 25% larger crop and is more wilt-resistant. 1 lb. 10c (by mail 20c); peck \$1.00; bushel (56 lbs.) \$3.50.

Russian—The Standard sort. Common Flax is no longer sown to any extent, the Russian and later improved strains having taken its place. Choice re-cleaned Seed. 1 lb. 10c (by mail 20c); peck 95c; bushel (56 lbs.) \$3.40.

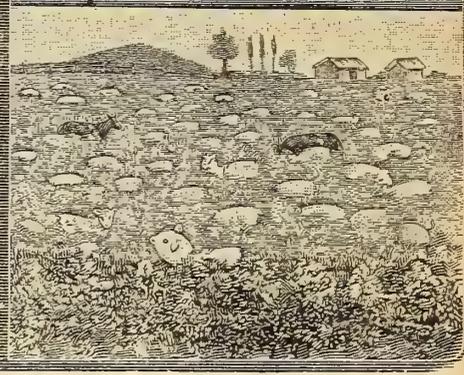
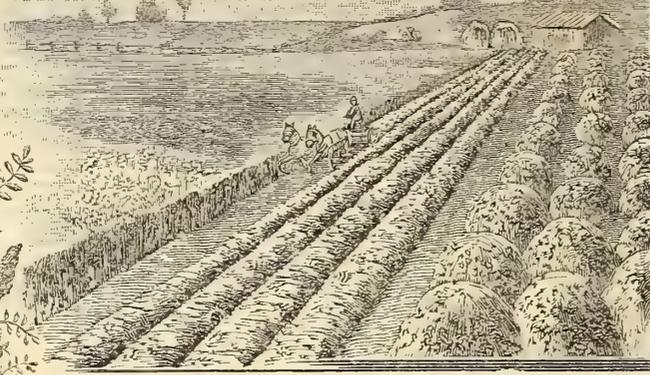
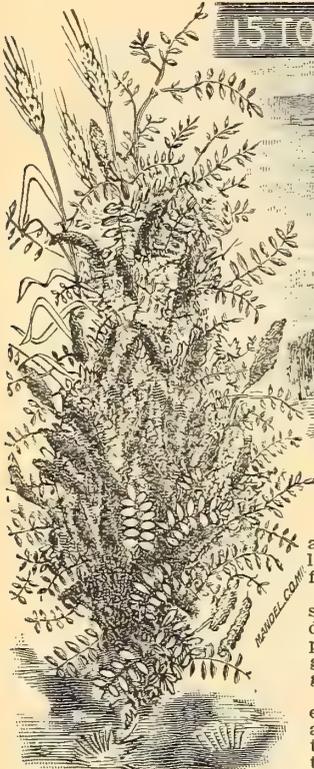
Subject to Market Fluctuations. Two Bushel Seamless Bags, 20c each.



SPELTZ OR EMMER.

15 TONS GREEN FORAGE PER ACRE

50 DAYS FROM PLANTING



Vicia Villosa. SAND OR HAIRY VETCH. Sandwicken.

One of the most valuable fodder plants for the West and Northwestern States, owing to its ability to withstand severe drought, heat and cold. The vines are slender and thickly clad with leaves and side stems, which furnish nice, succulent feed. Individual plants will make a 10-foot growth before going to seed.

As a Pasture Plant for Late Fall and Early Spring Sand Vetch is without an equal. From sowings made in August an excellent late Fall pasturage for sheep or hogs can be had in 50 days, the plants being by that time two feet in height. After close eating it can be left to prevent soil washing during Winter and Spring. It is one of the first plants to start into growth in spring and will be again ready to pasture by May, or it can be allowed to mature for green cutting or for a Hay crop. Hogs, sheep and cattle eat it with great relish.

The Washington Department of Agriculture estimates the value of a plowed-under crop as equivalent to \$16 to \$45 worth of commercial fertilizers per acre. Sow in either fall or spring, at the rate of 60 lbs. per acre, broadcast, with the addition of one-half bushel Rye or Oats to furnish support for the vines. On rich soil it yields enormous crops of green fodder, from 10 to 15 tons to the acre; equal to 3 to 4 tons when cured as dried Hay. It is also a remarkable grower on sandy and thin land. 60 lbs. to the bushel. Per lb. 25c; by mail 35c; 10 lbs. \$2.00; 25 lbs. \$4.75; 100 lbs. \$18.50.

RAPE—TRUE DWARF ESSEX.

Beware of the kind of Rape Seed You Sow—There is only one sort of any value in this country for sheep feed, and that is the True Dwarf Essex. Look with suspicion upon all others. The easiest cultivated and most profitable plant for sheep, hog or cattle feed known. It can be sown in early spring along with Oats or Rye, and eaten off by sheep within a week or so after harvest. It can also be sown on Oat, Rye, or Wheat stubble, or on any vacant land up to the first days of August, and will yield an immense crop of green fodder in six to eight weeks from the time of sowing. As a fattener for sheep and hogs it is superior to clover. Should be sown in drills at the rate of 3 lbs. per acre, or broadcast, using 4 to 6 lbs. per acre, all through the summer months, so as to furnish a successive crop of sheep feed. One acre of Rape will pasture 36 sheep for two months.

Per lb. 20c; by mail 30c per lb.; 10 lbs. for \$1.85. Write for prices on larger quantities.

THOUSAND-HEADED KALE.

Like Dwarf Essex Rape, this is a valuable forage crop. Sow the Seed in Spring in rows 12 to 18 inches apart, using about 1 lb. to the acre. Pkt. 5c; ¼ lb. 20c; 1 lb. 50c; (by mail 60c); 5 lbs. \$2.00.

FIELD PEAS FOR FEEDING.

Canadian Field Peas can be very profitably sown along with oats and either eaten off the field by cattle or hogs, or allowed to ripen, when they can be readily separated by any farm seed mill. In this way two crops can be grown at the one cultivation. Sow broadcast, if alone, 3 bushels of Peas per acre, or in combination 1½ bushels of Peas to 1½ bushels of Oats, mixed, to the acre.

- Canadian White—Bushel\$3.15
- Canadian Blue—Bushel 3.10
- Scotch—Bushel 3.30

Subject to market fluctuations.
GARDEN PEAS, pages 30 and 31.

SUNFLOWER.

Large Russian—Single heads measure 15 inches across and contain an immense amount of seeds which are highly prized by poultry raisers. Oz. 5c; 1 lb. 15c (by mail 25c per lb.); 4 lbs. for 40c; 100 lbs. \$7.50.



DWARF ESSEX RAPE.

All Seeds on This Page Subject to Market Fluctuations. Two Bushel Seamless Bags, 20c each.

MILLETS.

(Subject to Market Fluctuations.)

Japanese Millet (*Panicum crus-galli*)—Is entirely distinct from any other. It yields an enormous crop of forage, which is greatly relished by stock. When cured it makes excellent Hay. A splendid silage may be made by mixing two parts Japanese Millet with Sand Vetch or Soy Beans, forming a complete balanced ration for milch cows. Sow the Seed broadcast at the rate of 30 lbs. to the acre, or in drills 12 to 18 inches apart, using 15 to 20 lbs. per acre. This variety has been sold under the name of **Billion Dollar Grass**. (36 lbs. to the bushel.) Per lb. 10c (by mail, 1 lb. 20c); bushel (36 lbs.) \$2.20; 100 lbs. \$5.75.

Common Millet—Very early; grows 3 to 4 feet high; foliage broad. Sow 1 bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail, 1 lb. 15c); per bushel \$1.85; per 100 lbs. \$3.50.

German or Golden Millet—Matures about two weeks later than Common Millet. The Seed we offer is Southern grown, and so much better is it than Northern grown that more than double the quantity of fodder is produced on the same ground. It grows from 4 to 5 feet high. Sow 1 bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail, 1 lb. 15c); per bushel \$2.20; per 100 lbs. \$4.25.

Early Fortune—A new variety of considerable value in the North. Heads in a month and yields seed and fodder heavily. Seed a beautiful red color and two or three times the size of German Millet Seed. (50 lbs. to the bushel.) Per lb. 5c (by mail 15c); per bushel \$1.85; per 100 lbs. \$3.50.

Hog or Broom Corn Millet—Sow 1 bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail, 1 lb. 15c); per bushel \$1.85; per 100 lbs. \$3.50.

Hungarian (Grass) Millet—Medium early; grows 3 to 5 feet high; withstands drought and yields well on light soil. Sow 1 bushel to the acre. (48 lbs. to the bushel.) Per lb. 5c (by mail, 1 lb. 15c); per bushel \$1.65; per 100 lbs. \$3.00.

SUGAR CANE.

Sorghum.

Wisconsin Early Amber—The most widely used in the Northern States. Its distinctive features are earliness and great yield of syrup. Sow when the ground is warm so as to insure a good germination. If wanted for fodder sow from 65 to 80 lbs. of Seed broadcast to the acre. For syrup 25 lbs. is sufficient. If drilled in continuous rows so as to cultivate one way, 12 to 15 lbs. is required. Weight per bushel, 50 lbs. Per lb. 10c (by mail 20c per lb.); 15 lbs. \$1.00; 100 lbs. \$4.50.

NON-SACCHARINE SORGHUMS.

Kaffir Corn—White or red seeded. Cultivated for both forage and grain. Grows from 4 to 6 feet high. It is generally grown in drills from 2 feet 6 inches to 3 feet 6 inches apart. Thoroughly pulverize the soil before sowing, and do not sow until the ground is warm, using about 12 lbs. of Seed to the acre. Weight per bushel, 56 lbs.

White Seeded—Per lb. 10c (by mail, 1 lb. 20c); 10 lbs. 45c; 100 lbs. \$3.50.

Red Seeded—Per lb. 10c (by mail 20c); 10 lbs. 45c; 100 lbs. \$3.65.

Broom Corn, Improved Evergreen—Grows 7 feet high. The cultivation is similar to that of corn or sorghum. It may be planted in hills or drills, the rows to be 3 or 4 feet apart. If sown in drills, use about 18 lbs. of Seed to the acre. Per lb. 10c (by mail, 1 lb. 20c); 10 lbs. 55c; 100 lbs. \$4.00.

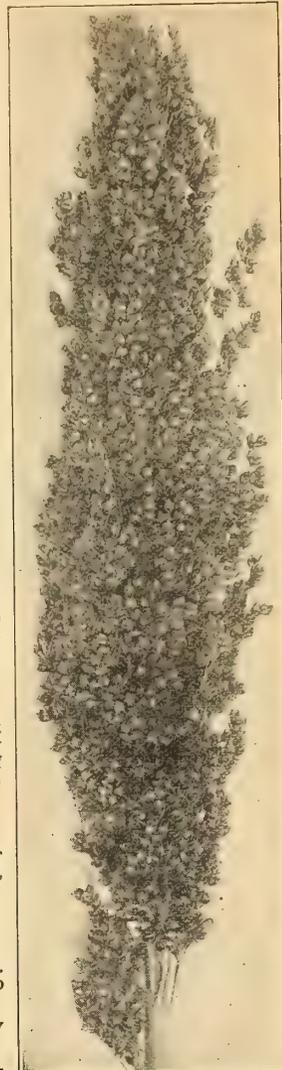
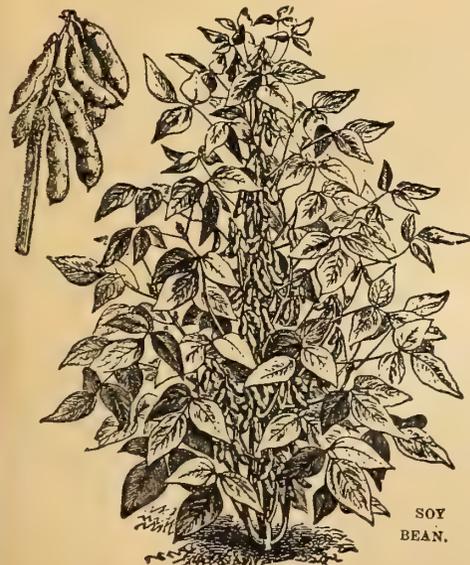
SOY BEAN.

The Seed we offer is Northern Grown, the only kind of any value for the Northwestern States. When the ground is warm in spring, plant in drills 30 inches apart, using 3 to 12 quarts of Seed to the acre for forage. If for seed use two quarts more.

Ito San (Early Yellow)—Dwarf growing, early, yielding a large quantity of seed. Quart 20c (by mail 35c); peck, \$1.10; bushel \$4.00.

Guelph (Medium Early Green)—The favorite variety in the Northern States, either for the production of seed or forage. Quart 20c (by mail 35c); peck \$1.10; bushel \$4.00.

Black Beauty—Not so early as Ito San, but a heavier yielder and better for forage. Plants stocky, of medium height. Quart 20c (by mail 35c); peck \$1.10; bushel \$4.00.



EARLY AMBER SUGAR CANE.

COW PEAS.

Highly valued in the South as a forage crop; in fact, it is to the South what clover is to the North. Its feeding qualities are very high. As a soil renovator and fertilizer it is quite equal to clover. The dry peas ground make a rich feed for cattle.

Sow either broadcast or in drills—covering the Seed from 2 to 3 inches—after the ground is warm, as the Peas rot very readily in cold, wet soil. When sown broadcast use from 1 to 2 bushels Seed to the acre. If in drills, half the quantity is enough.

Michigan Favorite—Northern grown. Quart 20c (by mail 35c); peck \$1.00; bushel \$3.75.

Write for prices on other sorts.

LUPINE.

Besides being an excellent forage plant, much relished by cattle, the Lupine is valuable for enriching poor, sandy soil. We offer only the yellow variety, which is by far the best. Sow 90 lbs. to the acre. Per lb., by mail, 25c; 10 lbs. \$1.20; 100 lbs. \$10.00.

WILD RICE.

Zizania Aquatica—As the Seed does not retain its vitality well until spring it should be sown after harvest in the fall before the ice forms. Order in spring for fall shipment. Sow broadcast in water from 6 inches to 6 feet deep, with a mud bottom. Previous to sowing, sink the Seed in bags in water over night to soak it thoroughly, so it will sink to the bottom at once, thereby preventing loss from drifting into deep water, or washing ashore. Per lb. 25c (by mail 35c per lb.); 10 lbs. \$2.25; 100 lbs. \$20.00.

All Seeds on this Page Subject to Market Fluctuations. Two Bushel Seamless Bags, 20c each.

Cutting and
Stacking Alfalfa
in Wisconsin.



CURRIE'S ALFALFA (Lucerne)

MEDICAGO SATIVA.

STRICTLY CHOICE DOMESTIC.

Alfalfa has long been in many states and is fast becoming in this state a crop of inestimable value. Its chief merit lies in the fact that it may be cut 3 or 4 times a season, each cutting bringing enormous yields of sweet and nutritious forage which is much relished by all kinds of stock. Care should be taken when cattle are first turned in not to allow them to overfeed, as it is liable to cause bloating. It is an excellent soiling crop and makes the best hay when properly treated, being in itself

the nearest approach of any farm product to a perfect ration. In hay making it should be put in cocks instead of windrows, which will tend to prevent the shattering of the leaves. The Seed should be sown broadcast at the rate of 20 to 30 pounds per acre, and seeding may take place from about the middle of April, or earlier, should the ground be in good condition, until late in August or September, without a nurse or cover crop. The soil must be deep, rich and well-drained, and the seed-bed well prepared. The greater the effort and care taken in the latter respect the more certain the probability of a successful catch. The soil should receive a

deep, early plowing, followed by frequent rolling and harrowing until the surface is in as perfect a condition for seeding as possible. Two additional soil conditions are essential for a successful catch and an abundant crop; first, the soil should be thoroughly non-acid and sweet, and second, it should be impregnated with nitrogen gathering bacteria. To secure the former, the wise farmer will spread lime, marl or land plaster over his field; as to the other, the soil from an old Alfalfa or Sweet Clover field, or the inoculation of his seed with a commercial culture such as "Nitragin" (see next page), immediately before sowing, will cause the growth of bacteria nodules upon the roots of the young plants with a consequent power of fixing and making use of the free nitrogen of the air, without which they will not thrive. The seed should never be sown on heavy, sticky clay land where water stands a short distance below the surface. A large crop once established, the results are wonderful—three cuttings a year being the regular thing, averaging 10 tons green fodder to the acre. Not only this, but it will continue to give 10 tons to the acre, for 10 to 15 years. As a land enricher it is unsurpassed. The long roots, 10 to 15 feet under ground, bring up lots of buried mineral fertilizer, while, like all the Clover family, it is a great nitrogen gatherer. No farmer should be without it.

Genuine Montana Grown Seed—Recleaned. The stocks we carry were grown in the non-irrigated districts. Because of the particularly rigorous climatic conditions of Montana, strains of Alfalfa produced in that state are considered better able to withstand the severe winters and trying conditions of other northern states. Seed of this strain scarce this year. Write for prices.

Northern Grown Seed—Finest Quality, Recleaned. Suited to conditions of practically all northern sections. Grown in unirrigated sections of the Dakotas and other northern states. Per lb. 30c (by mail 40c); 10 lbs. \$2.65; per bushel (60 lbs.) \$14.25; per 100 lbs. \$23.50.

Middle Western Seed—Finest Quality, Recleaned. For latitude of Southern Wisconsin and southward. Per lb. 28c (by mail 38c); 10 lbs. \$2.50; per bushel (60 lbs.) \$13.35; per 100 lbs. \$22.00.

Grimm Alfalfa—This is a strain reputed to possess to an unusual degree the ability to withstand unfavorable northern conditions, particularly the extremely low winter temperatures met with in our northernmost Alfalfa sections. It is descended from a hardy strain brought from Germany many years ago by a man named Grimm, who, settling on a farm in eastern Minnesota, sowed his seed there and was successful in establishing fields which withstood the severe winters in that section with surprisingly little loss. His Alfalfa acquired in time more than a local reputation, and "Grimm's Alfalfa," as it was called, was for many years regarded as the hardiest strain in the world. Instead of the usual long tap-root the plant has a number of spreading roots, and the crown is wide and stooling. The color of the flowers seems to be variable. Supply of seed limited. Per lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.

TURKESTAN ALFALFA.

MEDICAGO SATIVA VAR. TURKESTANICA.

The climate of Turkestan is not unlike that of our own country. The summers in some sections are very hot and long, and in many places the evaporation exceeds the rainfall. The inhabitants are mainly employed raising cattle, and here it is this Alfalfa grows and flourishes.

Parallel experiments in growing Turkestan and common Alfalfa under widely different conditions, have shown that in semi-arid sections the Turkestan is greatly superior to the common in the crop it yields, and that it is able to grow satisfactorily with a minimum supply of water. It has a very large root system, and its leaves are covered with thick down. The former enables the plant to imbibe the moisture from the deeper layers of the soil, and the latter prevents its too rapid exhalation. Excellent crops of it have been raised on strongly alkaline soils. Seed scarce on account of the war. Write for prices.

SAND LUCERNE—MEDICAGO MEDIA.

This is one of the most valuable Clovers, especially so in sandy sections, but, unfortunately, not sufficiently appreciated in this country. The directors of the Michigan Experiment Station report 5 tons of cured hay of Sand Lucerne to the acre on a sandy knoll, and say it is one of the best hay crops in use on the Experiment Station farm. It is specially adapted to sandy land. Seed scarce on account of the war. Write for prices.

BOKHARA OR SWEET CLOVER—MELILOTUS ALBA.

An exceedingly well-known Clover whose real value has until quite recently not been properly appreciated. For many years it was considered valuable only for the excellent honey which it yielded, its importance as a soil builder and inoculator for Alfalfa, as a green forage and hay crop and as a pasture plant, and its adaptability to generally unfavorable soils and conditions not then being recognized. Now, however, large acreages in some sections are devoted to this crop, and its true value is better known. Stock do not take to it readily at first, but soon learn to like it and thereafter eat it greedily. Sow 10 to 25 lbs. per acre.

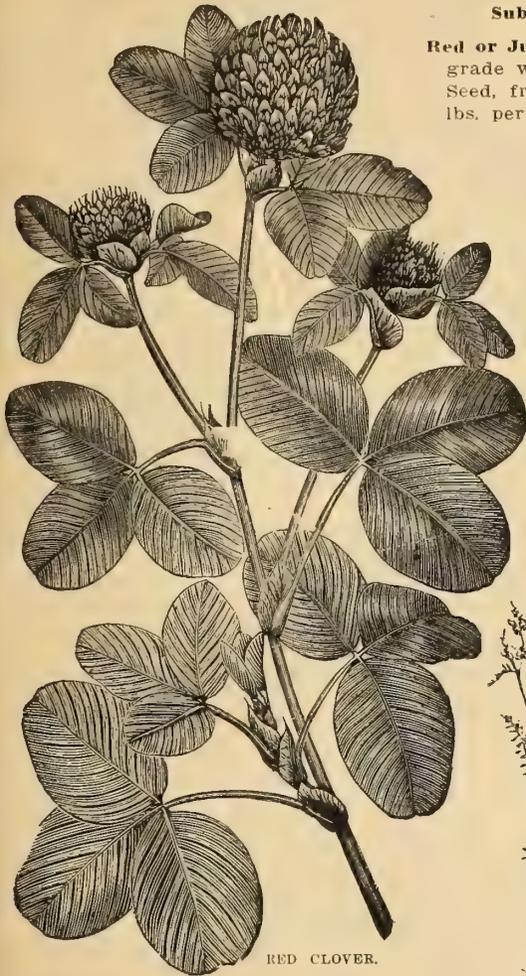
Hulled Seed—Per lb. 26c (by mail, 1 lb. 36c); per bushel (60 lbs.) \$12.75; per 100 lbs. \$21.00.

Unhulled Seed—Average weight per bushel, 33 lbs. Per lb. 20c (by mail 30c); 60 lbs. \$9.75; 100 lbs. \$16.00.

All Seeds Offered on this Page Subject to Market Fluctuations.
Two Bushel Seamless Bags, 20c each.

CLOVER AND FORAGE PLANTS.

Subject to Market Fluctuations.



RED CLOVER.

SERADELLA (*Ornithopus sativus*).

An annual forage, especially valuable during the hot, dry months of summer. Yields heavy crops on poor soil. Sow 45 lbs. to the acre. Per lb. 20c (by mail, 1 lb. 30c); 10 lbs. \$1.35; per 100 lbs. \$12.50.

A valuable annual forage crop for sandy soil or worn-out land, where almost no other other will grow. It is a splendid catch crop in short seasons, coming into use in eight to ten weeks from sowing, making excellent pasture for sheep and milch cows. Sow 10 to 15 lbs. to the acre. Per lb. 20c (by mail, 1 lb. 30c); 10 lbs. \$1.65; 100 lbs. \$15.00.

Red or June Clover, Medium (*Trifolium pratense*)—The grade we offer is choice re-cleaned Wisconsin-grown Seed, free from all weeds and other impurities. (60 lbs. per bushel). Choice re-cleaned Seed. Per lb. 30c (by mail, 1 lb. 40c); per bushel \$14.00; per 100 lbs. \$23.00.

Mammoth Clover (*Trifolium pratense perenne*)—60 lbs. per bushel. Per lb. 30c (by mail, 1 lb. 40c); per bushel \$14.00; per 100 lbs. \$23.00

Alsike Clover (*Trifolium hybridum*)—The hardest of all the clovers. It adapts itself to all kinds of soils, and is capable of resisting extremes of wet and drought alike. It makes a finer and better hay than Red Clover. (60 lbs. per bushel.) Per lb. 27c (by mail, 1 lb. 37c); per bushel \$12.25; per 100 lbs. \$20.00.



ALSIKE CLOVER.



SAINFOIN.

GIANT SPURRY—(*Spergula Maxima*).

Crimson Clover (*Trifolium incarnatum*)—A rapid and quick growing Clover. Sow 20 lbs. per acre (60 lbs. per bushel). Per lb. 20c (by mail, 1 lb. 30c); per bushel \$9.75; per 100 lbs. \$12.50.

White Clover (*Trifolium repens*)—(60 lbs. per bushel). Choice Seed. Write for prices.

White Clover—Extra choice Seed for lawns. Per lb. 50c (by mail 60c); 5 lbs. \$2.35.

Seamless Bags for Clover Seed, etc., 20c.

SAINFOIN, OR ESPARSETTE. *Onobrychis Sativa*,

A deep rooting perennial, desirable for feeding, either green or dry to milch cows. Sow 80 to 100 lbs. per acre. Per lb. 20c (by mail, 1 lb. 30c); 10 lbs. \$1.35; per 100 lbs. \$12.50.

For Success with CLOVER, ALFALFA and all other Legumes INOCULATE YOUR SEED with

"NITRAGIN" is the Original Pure Culture—a granular medium (not a jelly)—nothing to break or spill—packed in a ventilated can, containing millions of surfaces, supporting billions of nitrogen-gathering germs, their health, strength and virility Guaranteed for Six Months by the Armour Fertilizer Works.

Absolutely harmless. Easy to use. An investment—not an expense. Remember—legumes not inoculated take no nitrogen from the air. Inoculated legumes mean bigger yields, richer feeding value, better soil. Avoid imitations. LOOK FOR THE ARMOUR OVAL LABEL. Pure Culture inoculation is endorsed by the U. S. Dept. of Agriculture and other authorities. Don't waste good seed. Make your crop sure. Inoculate with "NITRAGIN." It can be obtained for any legume.

Nitragin in Stock

FOR ALFALFA, CLOVERS, PEAS, BEANS, VETCH, ETC.

PRICE BY EXPRESS,

Acre package, \$2.00.

5 acre package, \$9.00

Garden Size package, \$1.00.



THE SIMPLEST SAFEST AND SUREST SYSTEM OF SOIL INOCULATION FOR ALL LEGUMES

AWARDED GOLD MEDAL, ST. LOUIS, 1904

"Grass is King;"
"No Grass, no Cattle;"

CURRIE'S

"No Cattle, no Manure;"
"No Manure, no Crops;"

Superior Grass and Clover Mixtures For Spring and Fall Sowing.

HAY AND PASTURE MIXTURES FOR ONE TO THREE YEARS.

The following tables are composed of the different varieties of Grasses and Clovers suitable to produce big Hay crops in our Northwestern States, and are the result of years of Actual Experience.

No. 1. For One Year's Hay and Pasture.

If sown in fall, a good Hay crop can be secured from this mixture, followed by a large second crop, which, in favorable seasons, has equalled the total crop from Timothy and Clover.

Orchard Grass, Timothy,	} Sow 20 lbs. per acre.	
English Rye Grass, Alsike Clover,		Cost per acre...\$3.75
English Blue Grass, Red Clover,		50 lb. lots..... 8.75
Tall Meadow Oat Italian Rye Grass, Grass,		100 lb. lots....17.50

No. 2. For One Year's Hay and Two Year's Pasture.

This mixture is composed of grasses which will produce an immense Hay crop the first season, followed by a large second crop. If no second crop be taken off, luxuriant pasture can be had all summer and fall.

English Rye Grass, Meadow Fescue,	} Sow 20 lbs. per acre.	
Italian Rye Grass, Timothy,		Cost per acre...\$4.25
Orchard Grass, Red Clover,		50 lb. lots.....10.00
Tall Oat Grass, Alsike Clover, Sheep's Fescue, White Clover,		100 lb. lots....20.00

No. 3. For Two Years' Hay and One Year's Pasture.

Produces immense crops of Hay during the first two years, with grand second crops, or where second crops are not desired, will furnish luxuriant pasturage from July to the end of October.

Tall Oat Grass, Meadow Fescue,	Sheep's Fescue, Timothy,	} Sow 20 lbs. per acre.	
English Rye Grass, Italian Rye Grass,	Red Clover, Alsike Clover,		Cost per acre...\$4.25
Orchard Grass,	White Clover,		50 lbs. lots....10.00
			100 lb. lots .. 20.00

No. 4. Hog Pasture Grass and Clover Mixture.

This mixture is composed of varieties that will give the quickest and best results. A sowing made in the early spring will furnish a grand and luxuriant pasture by July of the same year. No hog raiser should be without an acre or two of this.

Crimson Clover, Italian Rye Grass,	} Sow 14 lbs. per acre.	
Mammoth Clover, Alsike Clover,		Cost per acre...\$2.35
English Blue Grass, English Rye Grass,		50 lb. lots..... 7.50
		100 lb. lots....15.00

HAY AND PASTURE PERMANENT MEADOW MIXTURES.

Our Permanent Grass and Clover Mixtures are practically permanent, lasting for ten to twelve years without reseeding. They mature two or three weeks earlier than Timothy, produce more Hay to the acre, and on account of their earliness have a longer growing season in which to mature the second crop. After cutting, these mixed grasses recover quickly, and excellent pasturage can be had within a week or two after haying time. Your chance of missing a catch is reduced to a minimum, as in the case with Timothy or any one variety of grass. One or other of the grasses may miss a catch, but total failure is almost impossible.

No. 5. For Light, Gravelly and Sandy Soil.

Composed of grasses that will produce a good, permanent sod, besides yielding heavy hay crops.

Orchard Grass, Meadow Fescue,	} Sow 25 lbs. per acre.	
Meadow Foxtail, Sheep's Fescue,		25 lbs. ....\$5.50
English Rye Grass, Crested Dogstail,		50 lbs. ....10.50
Italian Rye Grass, Timothy, Kentucky Blue Grass, Red Clover, White Clover, Red Top Grass, Alsike Clover,		100 lbs. ....21.00

No. 6. For Medium or Rich Prairie Soils.

Orchard Grass, Tall Meadow Oat	} Sow 25 lbs. per acre.	
Red Top Grass, Grass,		25 lbs. ....\$5.25
Meadow Foxtail, Meadow Fescue,		50 lbs. ....10.00
Kentucky Blue Grass, Tall Fescue, Hard Fescue, Timothy, Sheep's Fescue, Red Clover, English Rye Grass, Alsike Clover, Italian Rye Grass, White Clover,		100 lbs. ....20.00

No. 7. For Heavy or Clay Soils.

Meadow Foxtail, Tall Oat Grass,	} Sow 25 lbs. per acre.	
English Rye Grass, Tall Fescue,		25 lbs. ....\$5.50
Orchard Grass, Meadow Fescue,		50 lbs. ....10.50
Red Top, Timothy, Kentucky Blue Grass, Red Clover, Italian Rye Grass, Alsike Clover, Hard Fescue, White Clover,		100 lbs. ....21.00

No. 8. For Hay on Wet Soils Which Are Occasionally overflowed.

Red Top, Rough Stalked Meadow,	} Sow 25 lbs. per acre.	
Wood Meadow Grass,		25 lbs. ....\$6.00
Timothy,		50 lbs. ....11.50
Tall Fescue, Alsike Clover, Red Clover,		100 lbs. ....23.00

No. 9. For Hay Only.

This is a permanent Meadow Mixture, composed of Grasses which will yield the largest possible amount of Hay. The value of the after-growth or second cutting has, in good years, been equal to an ordinary Hay crop, obtained from sowings of Timothy. Five tons per acre have been cut from this in one year.

Orchard Grass, Meadow Fescue,	} Sow 25 lbs. per acre.	
Tall Meadow Oat Grass,		25 lbs. ....\$5.25
Red Top Grass, English Rye Grass,		50 lbs. ....10.00
Italian Rye Grass, Meadow Foxtail, Timothy,		100 lbs. ....20.00
Red Clover, Alsike Clover,		

No. 10. For Orchards and Shady Places.

A mixture of grasses adapted for growing where there is considerable shade. One of the best of our mixtures for giving a large bulk of Hay of excellent quality.

Orchard Grass, Meadow Foxtail,	} Sow 25 lbs. per acre.	
Wood Meadow Grass, Kentucky Blue Grass,		25 lbs. ....\$6.00
Red Top Grass, Meadow Fescue,		50 lbs. ....11.50
Timothy, Red Clover,		100 lbs. ....23.00
White Clover,		

No. 11. For Renovating Old Pastures and Meadows.

Grass lands that have for years been giving good Hay crops, without receiving a top dressing of barnyard or commercial fertilizers, become bare and thin, frequently wanting in the more nutritive grasses. These pastures will be greatly improved by sowing this mixture at the rate of 10 pounds per acre. Previous to sowing, harrow the sod with a sharp-tooth harrow.

Orchard Grass, Meadow Fescue,	} Sow 10 lbs. per acre.	
Tall Oat Grass, Italian Rye Grass,		10 lbs. ....\$2.25
English Rye Grass, Hard Fescue,		50 lbs. 9.50
Timothy, Red Clover,		100 lbs. ....19.00
Alsike clover,		

RECLEANED GRASS SEEDS.

OUR GRASSES ARE FREE FROM WEED SEEDS AND TRUE TO NAME.

Prices Subject to Market Fluctuations Without Notice. If Wanted by Mail, Add 10 Cents Per Pound for Postage.

Where a grass or grasses is desired for laying down for a period of 10 or more years, we would recommend those marked *, which have proven themselves as thoroughly adapted to the Northwest and Western States. They do well in mixture with clover and should be sown at the rate of 25 pounds per acre, four-fifths grasses to one-fifth clover seed.

TIMOTHY—(*Phleum pratense*)—The most widely grown and probably most valuable grass used for Hay in this country. It is a perennial, but runs out in a few years, and should be thickened up annually with fresh sowings of Seed. It is often sown with Clover and Red Top and does best and has a higher feeding value when used in such combination. Most satisfactory crops are secured on rich, rather heavy soils, as it is not as well adapted to light soils. Sow 15 lbs. per acre, and use only the best Seed obtainable. Our stock is Wisconsin grown and thoroughly recleaned.

Price Subject to Market Changes.

Per lb. 15c (by mail 25c); per bushel (45 lbs.) \$4.75; per 100 lbs. \$10.00

Seamless Grain Bags, 20c each extra.

BROMUS INERMIS, OR AWNLESS BROME GRASS.

An exceedingly valuable grass, succeeds and produces immense crops of high nutritive value on the sterile and arid plains of our Western States, growing luxuriantly on dry, sandy soils, where other grasses would perish. It is perennial, and once sown down will stand for 10 years. A good Hay crop can be had the first season, followed afterwards by an immense amount of succulent pas-

AWNLESS BROME GRASS.

turage; two crops a year can be had from it, often running over 5 tons cured Hay per acre. When fully grown the plant stands from 4 to 5 feet in height and stools out freely; it is ready to cut the latter part of June. Sow broadcast at the rate of 20 lbs. per acre (14 lbs. per bushel). Per lb. 20c; per bushel \$2.40; per 100 lbs. \$15.00.

***Meadow Fescue or English Blue Grass** (*Festuca pratensis*)—One of the best of the natural or permanent meadow grasses. It is very hardy and succeeds in almost all soils, but attains its greatest perfection in moist, rich land, coming into use very early and again late in the fall. It should form a prominent part in all permanent pasture and meadow mixtures. (22 lbs. to the bushel.) Per lb. 22c; per bushel \$3.75; per 100 lbs. \$16.00.

***Orchard Grass** (*Dactylis glomerata*)—Is of exceptional value for permanent pastures and for Hay crops. It is very early, coming in ahead of all the other grasses, recovers quickly after being cut, and endures close cropping by cattle. All kinds of stock relish it greatly, and if cut when it comes into flower makes excellent Hay. Thrives well on all soils and attains its greatest perfection on strong, moist and clay lands. (14 lbs. per bushel.) Per lb. 24c; per bushel \$2.85; per 100 lbs. \$18.50.

***Tall Meadow Oat Grass** (*Avena elatior*)—It is the first grass to show itself in spring and grows rapidly in good soil, showing a height of 4 feet by June. It should be cut for Hay just as coming into bloom, will furnish 2 and 3 cuttings per year, and is invaluable for early and late pasturage, furnishing a nice, sweet and tender herbage. Sow 20 to 25 lbs. per acre. (10 lbs. per bushel.) Per lb. 25c; per bushel \$2.35; per 100 lbs. \$20.00.

***Meadow Foxtail** (*Alopecurus pratensis*)—Closely resembles Timothy, but flowers much earlier and thrives in all soils excepting dry sand or gravel. It succeeds best in strong, moist, rich soils. It is highly relished by all kinds of stock, endures close cropping, and forms a luxuriant aftermath. Many farmers confound this with our wild Foxtail or Squirrel Grass, which is a great mistake, as this is really a valuable variety. (10 lbs. per bushel.) Per lb. 47c; per bushel \$4.30; per 100 lbs. \$41.50.

***Kentucky Blue Grass (June Grass or Smooth-Stalked Meadow Grass, Fancy cleaned)** (*Poa pratensis*)—One of the first grasses to start in the spring; relished by all kinds of stock and succeeds on a great variety of soils. Fancy cleaned Seed. (20 lbs. per bushel.) Per lb. 20c; per bushel \$2.75; per 100 lbs. \$12.50.

Kentucky Blue Grass, Extra Fancy Seed for Lawns—(21 lbs. per bushel.) Per lb. 20c; per bushel \$3.35; per 100 lbs. \$15.00.

Red Top (Choice Unhulled Seed) (*Agrostis vulgaris*)—Grows on almost all soils, but does best on moist lands. (14 lbs. per bushel.) Per lb. 18c; per bushel \$2.00; per 100 lbs. \$13.00.

***Red Top**—Fancy cleaned solid Seed, free from chaff. Per lb. 20c per bushel of 32 lbs. \$5.00; per 100 lbs. \$15.00.

Red Top, Fancy Extra Re-cleaned Seed for Lawns—Valuable for sowing down in lawns. (32 lbs. per bushel.) Per lb. 22c; per bushel \$5.70; per 100 lbs. \$17.00.

***Crested Dog's Tail** (*Cynosurus cristatus*)—A fine dwarf-growing evergreen grass, particularly adapted for hard, dry soils, and hills pastured by sheep. (20 lbs. per bushel.) Per lb. 33c; per bushel \$5.65; per 100 lbs. \$27.00.

***English Rye Grass** (*Lolium perenne*)—One of the best and most nutritious grasses. It endures close cropping and recovers quickly after cutting. (24 lbs. per bushel.) Per lb. 15c; per bushel \$2.65; per 100 lbs. \$10.00.

Italian Rye Grass (*Lolium italicum*)—An excellent variety producing a nutritious feed in early spring. (18 lbs. per bushel.) Per lb. 16c; per bushel, \$2.25; per 100 lbs. \$11.00.

Hard Fescue (*Festuca duriuscula*)—Should be included in all sheep pastures or in permanent pastures for dry, gravelly soils. (14 lbs. per bushel.) Per lb. 35c; per bushel \$4.25; per 100 lbs. \$29.00.

Rhode Island Bent Grass (*Agrostis canina*)—Fine for Putting Greens and Lawns. Much like Red Top, but leaves are narrower and shorter. Does equally well on rich and poor soils, and forms a fine, close turf, of a rich, deep shade of green. (14 lbs. per bushel.) Per lb. 40c; per bushel, \$5.00; per 100 lbs. \$34.00.

Red or Creeping Fescue (*Festuca rubra*)—Valuable for sowing on dry pastures, light soils and railroad embankments. It is of a creeping habit, and the roots penetrate so deeply into the soil that it remains green after many other grasses have dried up. (14 lbs. per bushel.) Per lb. 30c; per bushel \$3.80; per 100 lbs. \$25.50.

Rough Stalked Meadow Grass (*Poa trivialis*)—An excellent grass for moist meadows and stiff clay. (14 lbs. per bushel.) Write for prices.

Sheep's Fescue (*Festuca ovina*)—Should form a large part of all mixtures for sheep grazing. In growth it is short and dense, deep-rooted and not easily affected by drought. (14 lbs. per bushel.) Per lb. 30c; per bushel \$3.60; per 100 lbs. \$24.00.

Tall Fescue (*Festuca elatior*)—A tall-growing grass particularly adapted for strong clay and wet soils; stands overflowing and should form a part of all mixtures for marshes and wet lands. (14 lbs. per bushel.) Per lb. 40c; per bushel \$4.85; per 100 lbs. \$33.00.

Water Spear Grass (*Glyceria aquatica*)—A grass growing naturally on low and wet soils. (14 lbs. per bushel.) Write for prices.

Wood Meadow Grass (*Poa nemoralis*)—Grows naturally in shady places and moist, rich soils. Forms a close sod and should be sown in shady places in lawn. (14 lbs. per bushel.) Write for prices.

ALL PRICES ON THIS PAGE ARE SUBJECT TO MARKET CHANGE.

ALL
FLOWER SEEDS
DELIVERED
FREE BY MAIL.

GENERAL FLOWER SEED LIST.

SPECIAL OFFER TO CASH BUYERS.

Flower and Vegetable Seeds in Packets and Ounces.	\$1.00	May	\$1.25
Purchasers	2.00	Select in	2.60
Sending	3.00	Packets	3.95
	4.00	and	5.30
	5.00	Ounces	6.65

In making this most liberal offer, we wish it thoroughly understood that it applies to orders for Seeds in **PACKETS AND OUNCES ONLY**, and not to orders for collections, ¼ pounds, pounds, pints, quarts or more.

We have for years exercised the greatest care to have our strains of Flower Seeds of an exceptionally high standard. Of such Seeds as Asters, Carnations, Calceolaria, Cineraria, Pansies, Primula, Stocks, Sweet Peas and Verbenas, etc., these being sorts that are largely used by Florists and private gardeners in quantity, we have been careful to obtain only the best and finest strains.

USEFUL HINTS FOR THE SUCCESSFUL CULTIVATION OF FLOWER SEEDS.

Many of the failures which occur in the sowing of the very small seeded varieties of Flower Seeds are the result of covering too deeply—washing out by too heavy waterings—or omitting to water in time, in which case they dry off or shrivel up. The most successful way is to sow the Seeds in shallow seed pans, 2 or 3 inches in depth; fill to within half-inch of the rim with finely sifted soil, which press down firm and level; scatter the Seeds evenly over the surface, cover with soil to three or four times the depth of the Seed you are sowing; the very fine seed should only be pressed down with a board. After sowing cover with a sheet of glass or a wetted sheet of paper until seedlings come through the ground, after which remove the glass at least enough to admit fresh air or your seedlings will damp or rot off. As soon as they can be handled, transplant into similar boxes 1 to 2 inches apart, and when large enough put in the positions where they are wanted to flower. Sweet Alyssum, Asters, Nasturtiums, Mignonette, Marigolds, and all Hardy Annuals, may be sown where they are intended to flower, as soon as the ground is free from frost, although Seeds sown in a nice, warm seed bed will, with good weather, surpass those sown weeks before, as the latter usually become stunted through weather set-backs. Thin out where they come up too thickly to at least 4 inches apart and over, according to the size of the plant. Hardy Perennials may be sown from January to October. Early sowings should be made in-doors in shallow pans or boxes, as described above, or they can be sown out-doors from May to August, and transplanted to their permanent flowering positions in early autumn, protecting during winter with a covering of leaves or manure. Many of the tender Perennials, such as Antirrhinum, Dahlias, Heliotrope, Salvia, etc., can be sown out-doors for late flowering as soon as good weather sets in.

THE FOLLOWING ABBREVIATIONS OCCUR IN OUR FLOWER SEED LIST, VIZ.:

H. A. for Hardy Annuals, that grow, bloom and die the first year from Seed.

H. B. for Hardy Biennials, that bloom the second year from Seed, and then die, although many, if sown early in the spring, will flower the first year.

H. P. for Hardy Perennials, that usually bloom the second year from Seed, and continue to grow and bloom for many years. Some will also bloom the first year, if sown early.

H. indicates that they are Hardy and **H. H.** Half Hardy. **T** indicates that they are Tender.



ADONIS VERNALIS.

ABOBRA.

Pkt.

Viridiflora—A rapid growing, beautiful climbing Gourd, producing freely dazzling scarlet fruits which form a striking contrast against the dark glossy green of the foliage. H. H. P. 5.

ABRONIA.

Umbellata—Pretty little plants resembling the Verbena in their style of growth. The flowers are very fragrant, and especially so in the evening. H. H. A. Rosy lilac, 6 inches. 5



ABUTILON.

ABUTILON.

One of our best greenhouse plants, flowering freely during the Spring and Winter months; the flowers are bell-shaped crimson, streaked with yellow; yellow grounds veined red; pure white and clear yellow. Sown before April, they will bloom the first season. Height from 2 to 5 feet. T. P.
George's Hybrids—Very choice mixed colors. 10

ACONITUM.

Pkt.

Napellus (Monk's Hood, or Helmet Flower)—H. P. 3 ft. Dark blue 10

ACHILLEA.

Pkt.

Ptarmica fl. pl. "The Pearl"—One of the best of our hardy white perennials, height 2 feet, the double button-like flowers are produced in great profusion all summer. Easily grown from Seed, flowering the first season if sown early. Invaluable for cut flowers and cemetery decoration 10

AGROSTEMMA.

Coeli Rosea (Rose of Heaven)—A free-flowering hardy annual of easy culture, flowers on long slender stems, like a single pink; blooms the first season; 1 ft. H. A. . . . 5

ADONIS.

This showy plant is of unusual merit on account of its adapting itself to any circumstances under which it may be placed. If partially shaded, it remains a long time in bloom.

Aestivalis (Flos Adonis)—Scarlet. H. A. 1 ft. 5

Vernalis—A hardy variety with large yellow flowers. (See cut.) H. P. 9 inches. 10

AGERATUM.

Much prized for its constant succession of bloom throughout the year. It flowers equally well in summer and in winter, and has the further merit of being of the easiest culture. H. H. A. Pkt.

Blue Perfection—An exceedingly fine, very dark blue variety; bushy in growth. Fine bedder. 10

- Album Nanum**—Dwarf white, 8 inches 5
- Imperial Dwarf Blue**—Very dwarf, 6 inches. 5
- Lasseauxii**—Dwarf rose, 8 inches 5
- Little Dorrit**—A new dwarf white variety 5
- Little Dorrit Blue**—Very dwarf blue, 6 inches. 5
- Little Blue Star**—An exceedingly dwarf bushy Ageratum attaining a height of only 4 or 5 inches. Invaluable for edgings. 10

ALLEGHENY VINE.

Adlumia Cirrhosa or **Mountain Fringe**—An attractive climber, well worthy of a place in every garden. The flowers are flesh-colored and form a fine contrast to the pale green foliage of the plant. Height, 15 feet. H. A. 5



ALLEGHENY VINE.

ALYSSUM.

The delicate, honey-like fragrance of the flowers of this little plant, so much prized in bouquets and baskets, renders it most unlikely that this old favorite will ever be cast aside. Useful for vases, beds and hanging baskets. H. A. Pkt.

- Carpet of Snow**—A very dwarf and compact growing Alyssum, the plants forming a solid mass of white throughout the season, beginning to bloom when quite small. Oz. 40c. 5
- Sweet**—Flowers white; per oz. 30c. 5
- Little Gem or Tom Thumb**—Dwarf, white; per oz. 35c. 5

HARDY PERENNIAL ALYSSUM.

Excellent plants for rock work. Bloom the first year from Seed if sown early indoors. Pkt.

Saxatile Compactum—Golden yellow flowers. H. P. 10 in. 10

AMARANTHUS.

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration. H. H. A. Pkt.

- Atropurpureus**—Blood red foliage, drooping flower spike. 5
- Caudatus** (Love Lies Bleeding)—Long drooping sprays of red flowers 5
- Henderii**—A novel variety presenting in its leaf markings a range of color not often seen. 5
- Melancholicus Ruber**—Foliage blood red. 5
- Salicifolius** (Fountain Plant)—This magnificent variety attains a height of from 4 to 6 feet, with gracefully drooping willow-shaped leaves, banded and tipped orange, carmine and bronze. 5
- Sanguineus** (Prince's Feather)—A showy plant with erect masses of red flowers. 5
- Tricolor**—(Joseph's Coat)—Leaves red, yellow and green. 5

ANTIRRHINUM. Snapdragon.

One of the most showy and useful border plants of the easiest culture, and unsurpassed for summer and fall flowering. The most recently improved varieties of this valuable genus have large and finely shaped flowers, of the most brilliant and varied colors, with beautifully marked and spotted throats. They succeed in any good garden soil and are very effective in beds or borders, blooming the first year from Seed. For early flowering sow in hot-bed or indoors in early spring, or outdoors in May for later flowering. The new Giants are unexcelled for size of flower and beauty of markings. They are excellent as cut flowers. H. H. P. Pkt.

- Majus Tall**—Choice mixed. ¼ oz. 15c. 5
- Tom Thumb**—Dwarf, growing 1 foot; ¼ oz. 25c. 5
- Half-Dwarf Large-Flowering Snapdragon**—A beautiful class, very valuable for bedding. Plants compact, 1½ ft. high. **Black Prince**—Nearly black; dark foliage. **Queen of the North**—White. **Pink Empress**—Charming dark rose. **Golden Queen**—Finest yellow. **Half-Dwarf Mixed**—¼ oz. 25c. 10
- Antirrhinum Silver Pink** (1914 Introduction)—A lovely shade of pink; a beautiful color under artificial light. By sowing under glass in August a beautiful show of bloom may be had by Easter, lasting well into July. 25

NEW GIANT FLOWERING SNAPDRAGON.

- Giant Pink.** **Giant Scarlet.** **Giant Striped.** **Giant White.**
- Giant Yellow.** **Giant Rose.** **Giant Garnet.** **Giant Mixed.**

Each, per pkt., 5c; ¼ oz. 25c. Collection of 7 colors, 30c.

- Giant Double White**—New. Per pkt. 10
- Giant Venus**—A new tall growing variety; color, pink shade, on a white ground. 15

ALOYSIA.

Citriodora (Lemon-scented Verbena) — T. P. Greenhouse evergreen, with fragrant foliage. 10

AMPELOPSIS.

Veitchii (Japanese or Boston Ivy)—A beautiful hardy climber. Foliage changes to very pretty shades of red and yellow during the fall. 20

ANCHUSA.

- Capensis Atrocoerulea** (Summer Forget-me-not)—2 ft. fine for cutting. T. B. 10
- Italica, Dropmore Var.**—One of the finest blue herbaceous plants of recent introduction, bearing large, bright, blue flowers in great abundance during June and July. H. P. 10

ARCTOTIS GRANDIS.

African Lilac Daisy—A remarkably handsome annual from Africa, forming many branched bushes, 2 to 3 feet high. Its flowers are large and showy, being pure white on the upper surface, the reverse of petals pale lilac-blue; a beautiful flower of the easiest culture. H. H. A. 5

ARISTOLOCHIA.

Sipho (Dutchman's Pipe)—A rapid growing hardy climber, growing to a height of 30 feet, with large, heart-shaped foliage, flowers yellowish brown, mottled and curiously shaped. H. P. 10

ARNEBIA CORNUTA.

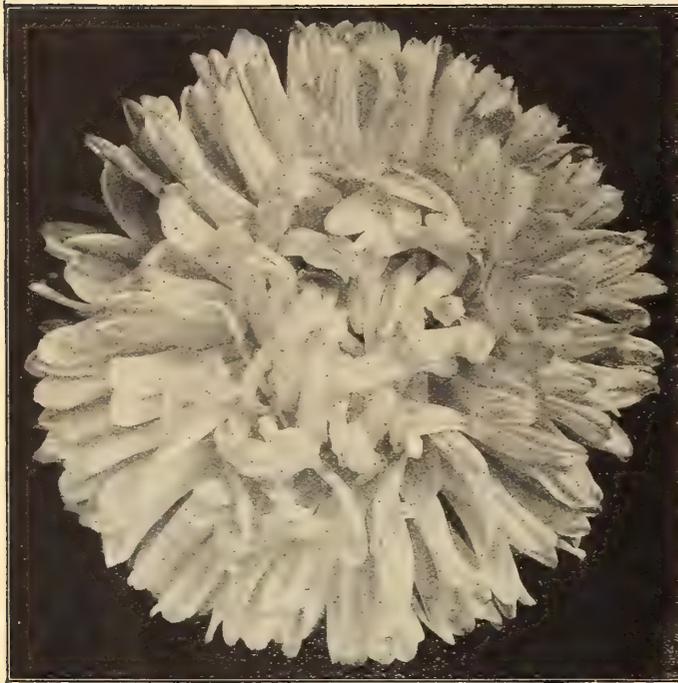
Arabian Primrose—An exceedingly pretty annual, producing a profusion of rich primrose-yellow flowers, marked upon first opening, with five black spots, which change the second day to a rich maroon color, vanishing altogether on the third day, leaving the flower a clear yellow. H. A. 5



ANTIRRHINUM—GIANT FLOWERING.

ASTERS

CURRIE'S COLLECTION OF SUPERB AMERICAN ASTERS



ASTER, AUTUMN GLORY.

The best results are obtained from rich, well-prepared soil. Sow indoors in February or March for early flowering, transplanting into shallow boxes or pots as soon as the seedlings have formed three leaves; plant outdoors when danger from freezing is past. For late flowering they can be sown outdoors in May or June.

- | | |
|---|------|
| | Pkt. |
| Sensation (Novelty)—New red Aster. See Front Cover and description on page 5..... | 20 |
| Autumn Glory —A wonderful late Branching Aster, similar to the well-known <i>Semples Pink</i> , but a larger and stronger type of plant, and a much more substantial flower. A pure sea-shell pink. Comes into bloom when other late varieties are past their prime, and before the early <i>Chrysanthemums</i> are ready, thus prolonging the Aster season two weeks. The flowers are very double, and are borne on stems of unusual length. See front cover..... | 15 |
| Vick's Pink Enchantress —A large loosely arranged flower of a soft delicate pink similar to the <i>Pink Enchantress Carnation</i> . The plants are upright in habit and very vigorous, the leaves large and broad. The stems are long, strong and graceful..... | 15 |
| Purple Rochester —A more <i>Chrysanthemum</i> -like flower than those of the original <i>Lavender Pink Rochester</i> . A rich shade of deep purple. The long, narrow petals fall over one another in a charming cascade of color, forming a wonderful shaggy mass that cannot be equalled for richness of effect. See front cover..... | 15 |
| Vick's White and Pink King —These two Asters are a great acquisition. The plants are very tall and crowned with massive flowers quite unlike any other type in cultivation. The thick masses of long, narrow petals give the flowers a beautiful soft, fluffy appearance. Each, per pkt..... | 15 |
| One Pkt. Each of the Above 6 New Asters for 75c. | |
| Rochester —An unrivalled, mid-season, lavender-pink, Giant Comet type of Aster of vigorous habit..... | 10 |
| Crimson King —This beautiful Aster is a rich blood crimson of the late branching type with extra large, very double flowers easily 5 inches across, borne on long, stiff stems fully 15 to 18 inches in length..... | 10 |
| Violet King —A distinct style of flower somewhat resembling the quilled sorts. The petals, however, are larger and broader near the center: The blooms often measure 4 to 5 inches. The color is a soft violet..... | 10 |
| Peerless Pink and Peerless White —Two truly magnificent Asters of the late branching type. The flowers, as large as a fair-sized <i>Chrysanthemum</i> , are borne in profusion on very long, stout stems often 18 inches in length. Offered only in two colors, one a glorious Pure-White , the other a beautiful Shell-Pink . Each..... | 10 |
| Daybreak —A beautiful, compact, branching Aster, with large, globe-shaped flowers, of a charming shell-pink color. It comes into bloom very early and continues throughout the entire season..... | 10 |
| ROYAL PURPLE. | |
| A distinct variety, the flower stems growing direct from the ground, and not on side shoots like other branching sorts. The flowers are large and full to the center and slightly incurved, blooming freely until very late in fall. Color bright purple..... | 10 |
| CREGO'S GIANT COMET. | |
| The lovely, graceful, fluffy flowers of this beautiful Aster, frequently over 5 inches across, are borne on long, strong stems, the plants themselves being over 2 feet in height. The petals curl and twist across each other in a charming manner. The flowers keep longer when cut than any others of the same type. Begins to bloom in August. See front cover. | |
| White, Shell Pink, Lavender, Violet, Deep Rose, and Mixed,
each 10c. | |
| THE FRONT COVER. | |
| One packet each of the six magnificent Asters shown on the front cover of this catalogue for 70c. | |
| Any 3 pkts. priced at 10c for 25c; any 6 pkts. 40c. | |
-
- | | |
|--|----|
| Vick's Mikado —A beautiful Aster of the Comet type, flowers often measuring from 4 to 4½ inches, borne on long, stout, wiry stems, excellent for cut flower uses. Colors White and Shell-pink , each..... | 10 |
| Purity —A beautiful pure White Aster, identical in form and habit with <i>Daybreak</i> , to which it forms a worthy companion. It is early and a remarkably free bloomer. | 10 |
| American Beauty —A grand new Aster of vigorous habit, bearing profusely, large flowers on long stems similar in color to the <i>American Beauty Rose</i> . It comes in medium early, the plant growing 2 feet high. The petals of the flowers are unusually wide and heavy, lasting a long time..... | 10 |
| Snowdrift —A valuable early Aster with large snow-white feathery flowers of the <i>Ostrich Plume</i> type; comes into bloom in July..... | 10 |
| Cardinal —An exceedingly free blooming Aster, its vivid cardinal colored flowers presenting a striking appearance from mid-summer until late in fall. It is an excellent variety for massing..... | 10 |
| Lavender Gem —This is an extra early variety of a delicate lavender blue deepening with age. The flowers are very full and double, of the best <i>Giant Comet</i> type, borne on long, stout stems..... | 10 |
| ASTERIUM. | |
| See Front Cover. | |
| A splendid new type of the <i>Hohenzollern Aster</i> , of immense size, with very full center. The plant reaches a height of from 18 to 24 inches, growing very straight, with strong, sturdy stems, starting near the base. We offer it in three colors. White, Pink, Lavender and Mixed. Each, per pkt..... | 15 |
| One pkt. each color for | 35 |
| EARLY WONDER. | |
| The earliest White Aster in cultivation, coming in ahead of the well-known <i>Queen of the Market</i> , with pure white double flowers of great size, after the style of <i>Giant Comet</i> | 10 |
| Early Wonder Pink —The pink proto-type of the forgoing | 10 |

CURRIE'S CHOICE ASTERS.

SEMPLÉ'S BRANCHING.

A variety flowering late in the season, of strong, branching habit and robust growth, bearing flowers with twisted or wavy petals of remarkable size, exceedingly handsome and graceful.

	Pkt.		Pkt.
Crimson	10	Shell Pink	10
White	10	Pink	10
Blue	10	Rose	10
Lavender	10	Mixed Colors, ¼ oz. 40c;	
Purple	10	oz. \$1.50.	5

Any 3 pkts. of the above named Semplé's Branching Asters for 25c; 6 pkts. for 40c.

GIANT COMET OR POODLE ASTERS.

The flowers of this class are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half-globes, resembling some of the finer Japanese Chrysanthemums, charming for cut flowers and decorative work.

Deep Rose, Light Blue, White, Violet,
Sulphur Yellow, Pink, Crimson, Purple.

Any of the above pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed colors, pkt. 10c; 3 pkts. 25c; ¼ oz. 85c; oz. \$3.00.

CARLSON'S BRANCHING. (Invincible.)

An improvement on the well-known and justly popular "Paeony-flowered Type." The flowers are large, firm and very double, on long, stout, stiff stems, making it an ideal Aster for cut flower work. The plant grows to a height of 20 to 24 inches and flowers at mid-season. See front cover.

White, Pink, Purple,
Lavender, Crimson, Mixed.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.

SUNLIGHT.

Pkt.

Heretofore Asters of only a creamy color have been offered as yellow. This, however, is a clear sulphur yellow. The flowers, which are borne freely on long, stiff stems, are of fine form, and measure from 3 to 4 inches in diameter 10

DWARF VICTORIA.

One of the finest Asters in cultivation; flowers very large, perfectly double, imbricated and globular; 12 inches in height.

White, Peach Blossoms,
Light Blue, Purple Violet,
Carmine Rose, Scarlet.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed Colors, pkt. 10c; 3 pkts. 20c; ¼ oz. 75c.

CURRIE'S PAEONY-FLOWERED PERFECTION ASTERS.

A handsome variety, with incurved petals. The flowers are very large and almost perfectly round; grows about 20 inches high. This is a standard variety for florists' use.

Black Blue, Light Blue, Delicate Rose, Scarlet, Peach Blossom, Pure White.

Any of the above pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed Colors, pkt. 10c; 4 pkts. 25c; ¼ oz. 90c; oz. \$3.00.

DWARF CHRYSANTHEMUM FLOWERED.

A splendid variety of dwarf, compact habit, 9 inches in height. Flowers large and produced when others are out of bloom. Excellent for beds, ribbon borders and pots.

Bright Scarlet, Rosy Pink, Snow White,
Porcelain, Bright Rose, Dark Blue.

Any of the above Asters, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed Colors, pkt. 5c; 6 pkts. 25c; ¼ oz. 90c; oz. \$3.00.

ASTER PLANTS.

Strong, well-grown, transplanted Plants in leading varieties ready in May at 25c per dozen, \$1.50 per hundred.

GIANT OSTRICH PLUME.

As the name suggests, this class of Asters is different from other types, inasmuch as the flowers are free from all stiffness, forming instead graceful, plume-like blossoms of large size, and beautiful colors, the flowers often measuring over 6 inches across. The plants branch out freely, growing to a height of 18 inches, and bearing an abundance of long stemmed double flowers with long, loosely curled petals.

White, Rose, Pink, Crimson, Light Blue, Dark Blue.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed Colors, pkt. 10c; 3 pkts. 20c; ¼ oz. 75c.

GIANT UPRIGHT BRANCHING.

A grand Aster, growing about 30 inches tall, with strong, straight, upright stems, permitting of close planting. The flowers are exceptionally large and very double.

Pure White, Pink, Rose, Crimson, Purple, Mixed. Each per pkt. 10

FANCY, CANARY YELLOW.

This grand Aster produces flowers of the size of the well-known Giant Comet type. The flowers are very large, often 4 to 5 inches in diameter, the outside petals being finely curled, while the inside petals look like tubes of deep yellow, making an effective flower of a canary yellow color. 10

EXTRA EARLY HOHENZOLLERN.

They are extra early, coming in ahead of the well-known Queen of the Market, and at least 2 or 3 weeks in advance of the ordinary Asters. The flowers are similar in form and size to a good Comet Aster; very durable and do not show their centers so readily as the Comet sorts do; the stems are stout and long, making them excellent for cut flower work.

The Bride—(White, changing to rose),
White, Rose... Mixed, ¼ oz. 70c.

Any of the above, pkt. 10c; 3 pkts. 25c.

QUEEN OF THE MARKET.

One of the earliest Asters, coming to flower early in July. Flowers of good size, borne on long stems, excellent for cut flower work.

Lavender, White, Crimson, Light Blue, Dark Blue, Rose,
Pink, Scarlet, Mixed. Each, per pkt. 5c; ¼ oz. 50c.

CHINA ASTER.

Fine Mixed, pkt. 5c; 3 pkts. 10c; oz. 50c.



GIANT COMET ASTERS.

AQUILEGIA.

Columbine.

Exceedingly showy, early blooming, hardy plants, specially valuable for the peculiar formation of their flowers and the great variety of color. H. P.



AQUILEGIA—CURRIE'S CHOICE EXTRA LONG-SPURRED HYBRIDS.

	Pkt.
Currie's Extra Choice Long-Spurred Hybrids —A beautiful mixture of long-spurred sorts. Plants robust, flowers long lasting	10
Chrysantha Grandiflora Alba —Large, snow-white flowers, which are produced in great abundance.....	5
Chrysantha —Bright yellow, flowering freely all summer.....	5
Coerulea —Fine porcelain blue, center petals white.....	5
Glandulosa (True) —Blue and white, 1½ feet.....	10
Haylodgensis Delicatissima —A new long-spurred hybrid. Color delicate light yellow; spurs satiny-rose.....	15
Skinnerii —Scarlet and yellow, 1½ feet.....	10
Choice Mixed	5

ARABIS.

Alpina—An early blooming plant, well suited for borders and rock work. Pure white flowers; height 6 inches. H. P..... 5

AUBRIETIA (False Wall Cress). H. P.

Graeca—Trailing, purple
 10 |

Leichtlinii Rosea—Rosy carmine.....
 10 |

AURICULA.

Of this beautiful little plant we have a very fine strain of English-saved Seeds. The flowers, which resemble the primrose somewhat, are of various shades of crimson, yellow, maroon, etc.

Extra Choice Mixed
 10 |

ASPARAGUS.

Plumosus Nanus (Asparagus Fern)—An exceedingly graceful plant for pots or when young for fern dishes. The foliage is more graceful than the most delicate Maiden Hair Fern. Will succeed under ordinary house cultivation. 15 Seeds..... 10

Asparagus Sprengeri (Emerald Feather)—One of the easiest plants to grow in pots or hanging baskets, producing graceful fronds 4 feet long, flowers white, followed by red berries. Grows readily from Seed. 15 Seeds..... 10

ASPERULA.

Azurea Setosa—Blue, 1 foot. H. A..... 5

Odorata (Sweet Woodruff)—When dried has a delightful odor, which is imparted to clothing if put in a wardrobe with them. 9 inches. H. P..... 5

Bachelor Button—See Cornflower.

BARTONIA.

5 **Aurea**—Showy plants with large golden flowers, which are exceedingly brilliant. The foliage is gray and thistle-like in appearance. They require considerable water. Sow Seed in open ground where it is intended to flower. H. A. 2 feet..... 5

BEGONIA.

Plants well worthy the admiration they receive. They are alike at home in the parlor or conservatory, bearing almost any treatment. T. P.

Pkt.

Hybrida Fl. Pl. Pendula (New Double Drooping Begonia)—A splendid tuberous-rooted Begonia, the branches of which are drooping like the Ivy-leaved Geranium, and are covered with strangely formed, loose, double flowers in light and dark-rose, salmon, carmine and bright red shades. This is a very quick grower, forming shoots 16 to 20 inches long the first year..... 20

Erfordia—Rose Pink
 15 |

Gracilis Luminosa—Bright Scarlet.....
 15 |

Both of the above are wonderful bedders, fully the peers of Geraniums and Coleus, doing equally well in full sunlight or shade.

Vernon—An excellent variety for bedding..... 10

Choice Mixed Single (Tuberous Rooted)—From prize varieties
 20 |

Choice Mixed Double (Tuberous Rooted)—From prize varieties
 25 |

Choice Rex Varieties—Large leaved sorts, mixed.....
 25 |

BALLOON VINE.

Cardiospermum Halicacabum—A rapid growing annual climber. Succeeds best in light soil and warm situations, flowers white. Seed vessels look like miniature balloons. H. A. 5 feet.....

BALSAM APPLE.

Momordica.

Curious trailing vines, with ornamental foliage and odd-shaped fruit, which, when ripe, open, showing a brilliant red interior; make a nice display on trellis and rock work. H. H. A. 10 feet. Pkt.

M. Balsamina (Balsam Apple)..... 5

M. Charatina (Balsam Pear)..... 5

BALSAM—LADY'S SLIPPER

Old favorites which have been greatly improved, both in size of flower and variety of color. Grown in good garden soil they form nice, bushy plants, which are perfectly covered with flowers. Our strains of these are unsurpassed for size of blooms, doubleness and beauty of colors.

Double Camellia Flowered —White, extra choice.....	10
Double Camellia Flowered —Finest Mixed. ¼ oz. 25.....	5
Double Lilac 5	Double Peach Blossom 5
Double Red 5	Double White 5
Double Solferino —Beautifully striped scarlet and lilac on white ground	5
Double Mixed —Per ¼ oz. 20c; oz. 60.....	5
Collection of 6 Separate Colors	20

BRACHYCOME.

Iberidifolia (Swan River Daisy)—A very pretty dwarf-growing plant, covered all summer with a profusion of blue and white Cineraria-like blossoms. 1½ feet. H. A. 5 Pkt.

BROWALLIA.

Elata Coerulea—Large, sky-blue flowers, with a white center. 1½ feet. H. H. A. 5
Elata Alba—White 5
Speciosa Major—A very profuse blooming plant growing freely in rich soil. The blooms are large, of a rare ultramarine blue color. Excellent for hanging baskets, and especially valuable as a pot plant for winter and spring flowering 10

CALENDULA—Cape Marigold.

Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring. 1 foot.

Officinalis Le Proust—Double; nankeen, edged with brown. 5 Pkt.
Officinalis Meteor—Fine for pot culture, bearing yellow flowers striped with bright orange; per oz. 25c. 5
Orange King—Dark orange, flowers large and very double; oz. 30c. 5
Pluvialis, Single—Pure white, 1 foot; per oz. 20c. 5
Pongel, fl. pl. (Pot Marigold)—Double white; per oz. 20c. 5
Prince of Orange—An improvement on Meteor. Color a deeper shade and striped in the same way; per oz. 25c. 5
Pure Gold—Golden yellow, flowers extra large and double; oz. 30c. 5

CALCEOLARIA.

Splendid plants for greenhouse decorations, forming in spring dense masses of pocket-shaped flowers. Sow in September. T. P.

Hybrida Superba—Saved by a world-famous specialist. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties 25 Pkt.

CAMPANULA.

BELL FLOWER.

Beautiful hardy herbaceous perennials, bearing a wealth of bell-shaped flowers, thriving best in light, rich soil. H. P.

Carpatia (Carpathian Hare-Bell)—Blue, White and Mixed, Continues in bloom the whole season. Height 1 foot. Each 5 Pkt.
Persicifolia Grandiflora (Peach Bells)—One of the finest of the hardy bell flowers, grows 2 to 3 feet high with large blue or white flowers. Mixed colors. 5
Pyramidalis—A stately plant for hardy border culture, height 3 feet. Blue, White and Mixed. Each. 5

CANTERBURY BELLS.

CAMPANULA MEDIUM.

Handsome, of stately growth, rich color and profuse bloom. Succeeds best in light, rich soil, and should be transplanted two feet apart. Their large bell-shaped flowers are freely produced throughout the summer, and are strikingly effective. H. B.

Single Blue, White, Rose and Mixed. Each. 5 Pkt.
Double Mixed 5

IMPERIAL CANTEBURY BELLS.

An early dwarf class of pyramidal form, the flowers being larger and of better texture than the older strains. The colors are abundant and varied, light shades predominating. Very desirable for pot culture. Pkt. 10

"CUP AND SAUCER CANTEBURY BELL"

A beautiful variety with large flowers in many brilliant colors, resembling in shape a cup and saucer.

Blue. 5 Pkt. White 5 Pkt.
 Rose 5 Mixed Colors 5

BRYONOPSIS.

Laciniosa—A beautiful climber, bearing green fruits which change, as the season advances, to bright scarlet, striped with white. 10 feet. H. H. A. 5 Pkt.

CACALIA—Tassel Flower.

Pretty free-flowering annuals, with tassel-shaped flowers, known by some as Flora's Paint Brush. H. A. Mixed colors. 5

CALAMPELIS—Bugle Vine.

Scabra—A beautiful climber with pretty foliage and bearing profusely bright orange tube-shaped flowers, produced in clusters. It attains a height of 10 feet in a season. H. A. 5



CALCEOLARIA.

CALLIOPSIS OR COREOPSIS.

CALLIOPSIS OR COREOPSIS.

One of the best annuals. Easily cultivated and make excellent cut flowers. H. A.

Crown of Gold—Golden-yellow flowers as large as the perennial Coreopsis on long, strong stems. Plants compact, 10 in. high. 10 Pkt.
Golden Wave—Golden-yellow, with brown center; ¼ oz. 15c 5
Golden Ray—Forms dwarf compact bushes about 8 inches high, which are literally covered with star-shaped flowers, like miniature Cactus Dahlias. Color, bright brown, tipped golden-yellow. 10
Tinctoria—Golden-yellow, with garnet eye; ¼ oz. 15c. 5
Crimson 5 **Finest Mixed**—Per ¼ oz. 10c 5

PERENNIAL COREOPSIS.

Lanceolata—A very showy, yellow sort. Perfectly hardy. 10
Lanceolata Grandiflora—An improved strain of the preceding; has large golden-yellow flowers, with long stems. Very useful for cutting. Perfectly hardy. 10

CANDYTUFT.

One of the most popular hardy annuals; it is of the easiest culture. H. A.

Dwarf Hybrids Mixed—Contains many new and exquisite shades and colors. The size of the individual flowers are at least twice that of the older sorts. Per oz. 40c. 5 Pkt.
Giant White Hyacinth Flowered—A handsome pure white Candytuft of pyramidal form. The flowers are much larger than the ordinary varieties. Per oz. 40c. 5
Tom Thumb—New dwarf, white; per oz. 25c. 5
Dark Purple. **Rose.** **Fragrant**—Pure white pinnated foliage.
Dunnett's Crimson. **New Carmine,** oz. 35c.
son. **White.**
Lilac. **White Rocket.**
 Any of the above colors, pkt. 6c; oz. 25c, except where noted.
Fine Mixed Candytuft, oz. 20c. 5

HARDY PERENNIAL CANDYTUFT.

Gibraltarica Hybrida—Very fine white flowers, shading to lilac 5
Sempervirens—A profuse white blooming sort, flowering early in spring; useful for cemeteries, rock work, etc. 10

CANNAS.

Large Flowering French.

Handsome plants for centers of vases, large beds or borders. The foliage is luxuriant and the flowers are of very brilliant colors, ranging through all the shades of yellow to the richest crimson. Many are beautifully spotted.

Canna Seed should be cut at one of the ends to a depth of one-sixteenth of an inch and soaked in warm water for 12 hours. Seeds sown in February in the house will produce blooming plants by July.

Mixed Colors, per oz. 25c.....	5
Red-leaved Varieties, Mixed, per oz. 30c.....	5

CANARY BIRD FLOWER.

Tropaeolum Canariense—One of the most desirable climbing plants growing rapidly to a height of 10 feet, and producing an abundance of yellow-fringed flowers throughout the season. 10 feet. H. A. Per oz. 30c..... 5

CARDINAL CLIMBER—See description on page 5. 2 pkts. 25c..... 15

CARNATIONS.

Universally admired for the beauty and fragrance of their blossoms. The Margaret sorts from Seed sown in spring will produce flowers all summer and fall, after which they can be potted up for flowering during winter. H. H. P.

GIANT MARGARET CARNATIONS.

A new giant form of the popular Margaret Carnation bearing very large flowers of various colors and fine form, delightfully fragrant. Comes into bloom within a few months from time of sowing.

Giant Margaret, White, Yellow, Pink, Red, Striped. Each	Pkt. 10
Giant Margaret, Choice Mixed Colors. 500 Seeds 35c.....	10
Margaret Carnation —The original semi dwarf strain; the flowers are not so large as the new Giant sorts, but are produced in a great variety of colors; pkt. 500 Seeds 25c	5
Giants of Nice, Mixed —Blooms in four months from Seed; the flowers are large, borne on long stems, valuable for cutting	10

CARNATION GIANT FANCY EVER-BLOOMING.

The famous "Chabaud's" strain of Carnations are surpassingly beautiful in form and coloring. With this strain one can have "Fancy Pinks" in 6 months from sowing. Just the Carnation for house culture during fall and winter. It is in this strain that so many of the choice double varieties, that are so popular, are found

CARNATION.

Grenadin —The flowers are large, bright scarlet, very double and produced in great abundance.....	5
Grenadin White —Very early pure white.....	10

HARDY GARDEN CARNATIONS.

For early flowering sow in May outdoors, transplanting when large enough. By fall they will make thrifty clumps which will give large quantities of delightful carnations early the following summer. They are perfectly hardy, only requiring a slight covering during winter.

Choice Double Mixed —Saved from named flowers; 500 Seeds 25c	10
Good Mixed —Saved from border plants; 500 Seeds 15c.....	5

CELOSIA OR COCKSCOMB.

Interesting and brilliant annuals of tropical origin. The feathered varieties bear profusely handsome spikes of feather-like blossoms, while the Cristata sorts are finely cut so as to resemble a cockscomb. H. H. A.

Glasgow Prize —A beautiful variety with very large crimson combs	Pkt. 10
Cristata Aurea —Dwarf yellow.....	5
Cristata Coccinea —Dwarf crimson.....	5
Cristata Rosea —Dwarf rose.....	5

FEATHERED OR OSTRICH PLUME CELOSIAS.

Pride of Castle Gould —An improvement on Thompsonii. Pyramidal compact growth, of about 2½ feet, bearing immense heads of feathered plumes, of the most desirable shades.....	20
Childs, Chinese Woolflower —New. See description on page 5.....	20
Thompson's Magnifica —A superior type of Ostrich Plumed Celosia, plants grow 3½ feet high, bearing showy plumed heads of various colors. They last in bloom for a long time and are easily raised from Seed.....	10
Thompson's Magnifica Dwarf Mixed —A fine class of dwarf plumed cockscomb, excellent for pot plants as the height is but one foot.....	10
Pyramidalis Plumosa Aurea —Golden yellow plumes; very fine; 3 feet.....	5
Pyramidalis Plumosa, Reid's Perfection —Rich magenta plumes; 3 feet.....	5
Pyramidalis Plumosa, Mixed	5

CASTOR OIL BEAN. (See Ricinus.)

CLIANTHUS.

Dampieri—Sow in the open air in May, in a dry, sunny position. Flowers in clusters, pea-shaped, of a brilliant scarlet with black spots in center of each flower. H. H. P.....

COLLINSIA.

Free-blooming annual. The flowers are in whorls, with several on each stem. 1 foot. H. A. Mixed varieties.....

COLEUS.

New Hybrids—Indispensable wherever colored-leaved plants are desired. The seed we offer may be expected to produce many new striking varieties. H. H. P. 2 pkts. 25c.....

CELSIA.

Arcturus—This beautiful conservatory plant bears long spikes of flowers, often measuring 36 inches, of a clear, bright yellow, with purple anthers. Will flower in 6 months from sowing, and continue to bloom all season. H. H. P.....

CENTROSEMA GRANDIFLORA.

The Butterfly Pea—A perfectly hardy vine of great beauty, which blooms the first season from seed sown in April, producing in great profusion large clusters of delightfully fragrant inverted pea-shaped flowers.....

CERINTHE.

Honeywort—Showy annuals, much resorted to by bees on account of their honey secretions. H. A. Mixed

CHINESE LANTERN PLANT. Physalis Francheti.

A showy giant variety of Winter Cherry, forming dense plants about 18 inches high and producing freely large balloon-like fruits, changing from green to bright crimson as the season advances



CARNATION. GIANT FANCY EVER-BLOOMING.



COCKSCOMB, GLASGOW PRIZE.



CORN FLOWER OR BACHELOR'S BUTTON.

CHRYSANTHEMUMS.

This magnificent class of summer blooming annuals should be in every flower garden. The single ones are particularly handsome, many of them producing tricolor flowers of great brilliancy in coloring. The Double Perennial sorts should be sown early in the spring for flowering the same fall.

SINGLE ANNUAL CHRYSANTHEMUMS.

Painted Daisies, or Marguerites.

Burridgeanum —Crimson, white center.....	Pkt.	5
Lord Beaconsfield —Crimson, maroon edged.....		5
The Sultan —Rich, velvety crimson maroon with golden rim surrounding a dark brown center.....	5	
W. E. Galdstone —Rich crimson.....	5	
Segetum Grandiflorum —Yellow.....	5	
Segetum Evening Star (Giant Yellow Daisy)—The blooms are of a pure golden yellow color, 3 to 4 inches across..	10	
Mixed Colors — $\frac{1}{4}$ oz. 10c.....	5	

DOUBLE ANNUAL CHRYSANTHEMUMS.

Coronarium —Double White, Yellow and Mixed, each, $\frac{1}{4}$ oz. 10c.....	5
Bridal Robe —A fine compact variety covered with beautiful snow-white flowers during the entire season.....	10
Double Fringed Mixed —A beautiful strain which for brilliancy of color far surpasses any ever offered.....	5

SINGLE PERENNIAL CHRYSANTHEMUMS.

The white and yellow star-like flowers of these Marguerites, so popular for window boxes, etc., are freely produced from seed the first season. Largely grown for cut flowers. $\frac{1}{2}$ feet.

Frutescens (White Paris Daisy)—H. H. P.....	Pkt.	10
Comtesse de Chambord (Yellow Paris Daisy)—H. H. P....		10

NEW SINGLE EARLY FLOWERING HYBRIDS. H. H. P.

These new hybrids, without any special treatment, begin to bloom, under glass, in July. They bloom equally as well outdoors. Sow in February or March in pots or boxes, and treat exactly the same as Asters, planting them in the open early in May.....

Leucanthemum Hybridum (Spring Marguerite) H. P.—The earliest Maximum variety, fine for cutting.....	10
Maximum Grandiflorum (Moonpenny Daisy) H. P.—Very large white-flowered perennial Marguerite.....	10

DOUBLE PERENNIAL CHRYSANTHEMUMS.

Japonicum, fl. pl. —New Japanese varieties, saved from choice flowers.....	10
Chinese —Double, finest mixed colors.....	10

SHASTA DAISY. H. P.

A magnificent and perfectly hardy Daisy or Marguerite, the flowers of which are produced in great profusion on long, stiff stems.

Alaska —Large, pure white.....	Pkt.	10
California —Pale yellow, changing to white.....		10
Westralia —Cream color, semi-double.....		10
Mixed		10

3 pkts., one each variety, 25c.

CENTAUREA.

The well-known Corn Flower, Corn Bottle or Ragged Sailor. Of the easiest cultivation, flowering freely from seed sown outdoors in April or May. Will come up every year from self-sown seed.

GIANT SWEET SULTANS.

Centaurea Imperialis.

This is without doubt the best of all the Centaureas. The plants are strong, robust growers, and produce noble deliciously fragrant flowers, borne on long, stout stems, which are excellent for vases, bouquets, etc. H. A.

White, Pink, Lavender, Golden Yellow, Rose, Purple, each.....		10
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Each color separate, 3 pkts., 25c.

Mixed Colors, $\frac{1}{4}$ oz. 20c.....	5
Centaurea Margaret —Pure white flowers of the sweetest fragrance, borne on long stiff stems.....	5
Centaurea Chameleon —Very large, fragrant yellow flowers.....	10
Centaurea Suaveolens (Yellow Sweet Sultan)—Sweet scented, large yellow flowers, blooms freely all summer, height 2 feet. Excellent for bouquets.....	10

CORN FLOWER.

Centaurea Cyanus, Bachelor's Button (Kaiser Blume, Ragged Sailor or Corn Bottle)—2 to 3 feet high.....	Pkt.	5
Blue (Kaiser Wilhelm)—Per $\frac{1}{2}$ oz. 10c.....		5
Rose —Per $\frac{1}{2}$ oz. 10c.....		5
White —Per $\frac{1}{2}$ oz. 10c.....		5
Single Mixed —Per $\frac{1}{2}$ oz. 10c.....		5
Double Mixed Colors —Per $\frac{1}{2}$ oz. 10c.....		5

WHITE-LEAVED CENTAUREAS.

Dusty Millers.

The white-leaved Centaureas, or Dusty Millers, are much used for ribboning beds and borders. Sow the Seeds early in spring in a hot-bed or warm sunny house window.

Candidissima —A very fine silver-leaved plant. 1 ft. H. H. P.....	10
Gymnocarpa —The foliage of this variety is finely cut and silvery. It is perhaps the best variety for bedding purposes. $\frac{1}{2}$ foot. H. H. P.....	5

CINERARIA.

The varieties known as C. Hybrida are well known and exceedingly brilliant greenhouse plants. C. Maritima or Dusty Miller is cultivated for its silvery foliage, and esteemed as one of the best plants of that kind for ribbon borders. H. H. P.

Currie's Matchless —This strain is unexcelled for size of blooms, brilliancy of colors and fine substance. Many of the flowers are $4\frac{1}{2}$ inches across, and the variety of coloring is wonderful.....	25
Hybrida, Mixed —James' Prize Strain.....	15
Stellata Hybrida —A beautiful star-shaped Cineraria, excellent for table decoration or for grouping in conservatories, etc.....	15
Double Large Flowering Hybrids —Saved from a choice strain.....	25
Maritima —An ornamental foliage plant, with large silvery leaves. Used for edging.....	5
Maritima Diamond —The stems and leaves are pure white without the green tint found in the old variety. Splendid foliage plant.....	10

CLARKIA.

Very desirable plants, extensively used for massing where a brilliant display is wanted. $1\frac{1}{2}$ feet. H. A.

Finest Mixed Single Varieties	Pkt.	5
Finest Mixed Double Varieties		5

CLEOME PUNGENS.

Giant Spider Plant —The flowers are very showy, with long, slender stamens and rose-colored petals. A great honey-producing plant and should be grown by all bee-keepers. Sow outdoors in April or May. H. H. A. Per $\frac{1}{4}$ oz. 15c; pkt.	5
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CLEMATIS.

A well-known hardy plant, fine for arbors.	
Flammula (Virgin's Bower)—White, fragrant.....	10
Jackmanni Varieties —Mixed shades of blue, white, purple, etc. Flowers 3 to 4 inches across.....	10
Paniculata —Robust grower, bearing pure white fragrant flowers in great profusion.....	10



LARGE SUMMER FLOWERING COSMOS.

COSMOS.

Handsome and free blooming plants, producing an abundance of graceful flowers on long stems, like miniature Single Dahlias, furnishing an abundance of cut bloom during the fall. H. A.

EARLY FLOWERING HYBRIDS.

The earliest flowering. Seed sown in the open ground in May gives blooming plants in July, which continue in flower until frost.

- Early Crimson, Early Pink, Early White, Early Hybrids, Mixed.

Early Flowering Dawn—White Tinged Pink.

Any of the above, pkt. 10c; 4 pkts. 30c; ¼ oz. 50c; oz. \$1.50.

NEW LARGE SUMMER-FLOWERING COSMOS.

This new strain combines with extreme earliness of bloom the production of flowers of large size, an unusual characteristic in the early flowering type. The flowers average 3 inches in diameter and appearing at first scattering in June, are borne in great profusion in July, August, September and until frost. The plants are compact and not over 4 feet in height. Mixed colors, per pkt. 10

MAMMOTH PERFECTION COSMOS.

The flowers are large, but later than the preceding. The seed should be sown indoors and afterwards transplanted.

- White, Pink, Crimson, Mixed.

Any of the above, pkt. 5c; ¼ oz. 15c; oz. 50c.

Klondyke—Rich orange-yellow, pkt. 10

COSMOS LADY LENNOX.

The Giant Orchid Flowering Cosmos—This gigantic Cosmos is of extraordinary size and beauty. The flowers measure 4 to 5 inches in diameter, about 3 times larger than the ordinary Cosmos. The color is a delightful shell-pink. The plant grows 6 to 7 feet high and flowers may be cut with stems 4 to 5 feet in length. ¼ oz. 50c; pkt. 10c.

Lady Lennox White—(Introduced in 1914.) This is the exact prototype of the above in everything but color, which is a glistening pure white. Per pkt. 15c; 2 for 25c.

The above two varieties should be started in a hot-bed and transplanted when large enough.

DOUBLE DAISIES.

- Bells Perennis, fl. pl.—One of the most charming of our early spring flowers. They are very easily raised from Seed, and can be had in bloom the first season. Require a slight protection during the winter. H. H. P.
- Monstrosa Alba, white; Monstrosa Rosen, pink—two new Giant English Daisies excelling the older sorts in size and quality of flowers 10
- The Bride—The best of the Double White Daisies, extra large and very double flowers, borne on long, stiff stems. Very early and free flowering. 10
- Longfellow—Flowers large, dark rose. 5
- Snowball—Large, very double, pure white. 5
- Double White 5
- Double Red 5
- Double Mixed 5

CYCLAMEN.

Valuable pot plants with orchid-like blossoms of great variety and beauty of coloring, varying from the purest white to the darkest crimson. They can be grown from Seed and brought to flower in about 11 months from the time of sowing. H. H. P. 1 foot.

CURRIE'S GIANT ENGLISH STRAIN.

- Giganteum Brilliant—Extra dark crimson, rich color. Pkt. 20
- Giganteum Duke of Fife—Dark rose. 20
- Giganteum Excelsior—White with purple base. Extra large flowers. 20
- Giganteum Grandiflora Alba—The largest white grown. Enormous flowers. 20
- Giganteum Mauve Queen—Delicate Mauve shade. 20
- Giganteum Princess May—Pale pink. 29
- Giganteum Rosy Morn—Delicate rose tinted, claret base. 20
- Giganteum Salmon King—A selected strain of which the raiser is somewhat proud. The color is a beautiful soft salmon pink. 20
- Giganteum—Mixed. Of the above varieties. 20
- Mrs. Buckston—A lovely, delicate salmon shade. Petals beautifully frilled. One of the finest varieties yet introduced. 50

GERMAN GROWN SEED.

- Giant Pure White, Pale Pink, Salmon Pink, Dark Rose, Large White with Crimson Eye, Bright Crimson, Finest Mixed, each. 15

CYCLANTHERA—Explo dens.

A curious climbing plant, bearing oval-shaped fruit, which explodes loudly when ripe, hence its name. 10 feet. H. H. A. 10

CYPERUS.

Alternifolius (Umbrella Plant)—One of the easiest cultivated foliage plants for parlor or window decoration. 10

CYPRESS VINE.

A deservedly popular climber, with pretty star-like flowers and fern-like foliage, grows to a height of 15 feet. H. A.

- Rose, White, Scarlet, each. 5
- Mixed, per ½ oz. 25c. 5
- Ivy-Leaved—Scarlet with ivy-shaped leaves and slender stems, of a violet hue 5

CUCUMBER—WILD.

See Gourds, page 63.

COBAEA.

- Scandens—One of the finest of our summer climbers with fine foliage and large bell-shaped flowers. It grows very rapidly, often attaining a height of 20 to 30 feet, and spreading out correspondingly. In sowing, place Seed edgewise and cover lightly. H. H. P. Blue. 5
- Scandens Alba—The white variety of the above. 10

COIX.

Lachryma (Job's Tears)—A very pretty ornamental grass, bearing large, shining, pearly seeds. 5

DATURA.

Ornamental, strong-growing annuals, attaining a height of 2 to 3 feet. Very handsome and easily-grown plants for beds or borders, producing a profusion of showy, trumpet-shaped flowers in various shades of white, yellow and purple. Sow in open ground in May and June. H. A. 3 feet.

- Double Finest Mixed. Pkt. 5
- Cornucopia—Flowers double, white inside, outside purple, averaging 8 inches long by 5 inches across; fragrant. 5

DICTAMNUS (Gas Plant) H. P.

A showy plant. Flowers emit an inflammable gas in sultry weather. Fraxinella—2 feet. Blooms June and July. Color purple. 5 Fraxinella Alba—2½ feet. White. 5

DIMORPHOTHECA (African Golden Daisy).

- Aurantiaca—An exceedingly beautiful dwarf compact annual producing freely, large daisy-like flowers about 3 inches in diameter. Color glossy dark orange with a dark brown center, edged black. 1 foot. 10
- Aurantiaca Hybrida—New Hybrid African Daisy. The wonderful success of the original African Daisy was the inspiration for these beautiful new hybrids. In habit, growth and foliage, as well as height, like the parent, they vary in color from the purest white through all the shades and tinges of reddish and bluish-white, yellow and orange, pale rose and deep salmon. 10

DAHLIA.

Bloom from Seed the First Season.

Nothing can be more effective than a bed of Dahlias or a few individual plants of them placed around borders. By sowing early in spring and afterwards transplanting, they can be had in flower the same season. The single and Cactus varieties are valuable for decorative work in vases, etc. H. H. P.

	Pkt.
Extra Choice, Double Mixed —From finest named flowers.	10
Pompon, Finest Double Mixed —Small flowering.....	10
Single, Finest Mixed —Very showy and fine for cut flowers	5
Giant Perfection, Single Mixed —Extra fine, large flowers, often 7 inches across, beautifully striped and marked.	10
Colossal —A new race, producing semi-double flowers of immense size and varied colors.....	10
Cactus, Finest Mixed —Of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully	10
Collarette —A novel type, the frill or collar around the center being of a different shade from the other petals, making a unique and striking flower. Mixed colors..	10
20th Century or Orchid-Flowered —One of the finest of the single Dahlias. The flowers are charming in color, a rosy crimson with white tips and white disc around the yellow center. As the season advances the color lightens until finally they come clear white, suffused with rose	10

Dahlia Bulbs—See page 79.



DAHLIAS.

DIANTHUS OR PINKS.

The China and Japan Pinks may be ranked the fairest gems of our flower gardens, flowering continuously all the summer and fall. They are of the easiest culture. Sow outdoors during May. ¼ ounce of Seed will sow a bed 4 feet in diameter.

DOUBLE ANNUAL PINKS.

	Pkt.
Double Royal Pinks —The flowers are of immense size with elegantly fringed and twisted petals. Colors solid and very brilliant, excellent for cut flowers. ¼ oz. 25c.....	10
Snowdrift —A double pure white Pink, of great beauty, flowers very large with finely cut petals. Extremely free-flowering.....	10
Double Diadem Pink (Diadematus, fl. pl.)—A striking variety of luxuriant and compact growth. Flowers densely double, all shades of color. Per ¼ oz. 20c.....	5
Double Fireball —Large double scarlet.....	10
Mourning Cloak (Heddewigii Marginatus, fl. pl.)—Pretty, dark, rich colors; all beautifully fringed, with a white band around the margin. Very fragrant. Per ¼ oz. 20c.	5
Double Imperial Pink (Imperialis, fl. pl.)—Mixed.....	5
Double Fringed Japan Pink (Laciniatus, fl. pl.)—Large, showy flowers, with fringed edges, mixed colors. Per ¼ oz. 20c.....	5
Double White China or Indian Pink (Chinensis albus)....	5
China or Indian Pink (Chinensis)—Double mixed, per ¼ oz. 10c.	5
Finest Double Mixed —Per ¼ oz. 15c.....	5

SINGLE ANNUAL PINKS.

	Pkt.
Heddewigii —Finest mixed	5
Crimson Belle —Large, rich crimson fringed flowers.....	5
Eastern Queen —A fine variety, beautifully marbled.....	5
Laciniatus —Flowers very large; petals very deeply fringed and beautifully colored.....	5
Snowflake —Finest pure white.....	5
The Bride —Flowers large, dark purple in center, with an outer zone of a deeper shade.....	5
Royal Pinks —Grand, large flowers, which are beautifully fringed. In color they vary from the deepest red, carmine and pink to pure white. ¼ oz. 20c.....	5
Finest Single Mixed —¼ oz. 15c.....	5

EVERLASTING FLOWERS.

Below we give a list of the six best sorts of Everlasting Flowers. They are of the easiest cultivation, Seed of all the varieties can be sown outdoors during April and May. The Gomphrena should be sown in boxes in the house or in hot-beds, as it sometimes does not germinate well in the open ground. Suitable when dried for winter bouquets. For this purpose the flowers should be cut before fully expanded. H. A.

ACROCLINUM.

Single Mixed , ¼ oz. 10c.....	5
Double Mixed , ¼ oz. 10c.....	5

AMMOBIUM.

Alatum Grandiflorum , ¼ oz. 10c....	5
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GOMPHRENA.

Globe Amaranth—H. H. A.

Globosa Rubra — Dark purplish crimson	5
G. Alba —Pure white.....	5
Mixed , ¼ oz. 10c.....	5

HELICHRYSUM.

Fireball —Bright Crimson	5
Monstrosum, Double Red, Double Yellow, Double White , each.....	5

M. Double Finest Mixed , ¼ oz. 15c	5
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RHODANTHE.

Finest Mixed Colors , ¼ oz. 15c....	5
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XERANTHEMUM.

Double Finest Mixed , ¼ oz. 15c... 5	5
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HARDY PERENNIAL PINKS.

	Pkt.
Dwarf Erfurt Double Hardy Pink. (Plumarius nanus, fl. pl.) —A dwarf compact class, coming into bloom at least two weeks in advance of other kinds. The flowers possess a delightful spicy or clove fragrance, are abundantly produced and profuse in the variety of shades and color.....	10
Plumarius, fl. pl. —Double Hardy Pink. Choice mixed colors. ¼ oz. 50c.....	10
Sweet Scented Diadem Pink (Plumarius Diadematus)—Has the beautiful markings of the Diadem Pinks combined with the sweet, spicy fragrance of the old-fashioned Pinks. It is a remarkably free bloomer; flowers single.	10
Perpetual Cyclop Pink (Plumarius Semperflorens)—A charming red Pink. The flowers are borne on stout stems and are delightfully fragrant; flowers single.....	10
Plumarius (Pheasant's Eye Pink)—Single Hardy Pink. Choice mixed colors. ¼ oz. 15c.....	5
Deltoides (Maiden Pink)—Rose-colored single flowers....	5

DRACAENA.

	Pkt.
Australis —T. P. Broad foliage.....	15
Indivisa —Long, slender leaves.....	15

ESCHSCHOLTZIA.—CALIFORNIA POPPY.

Exceedingly beautiful free-blooming plants. Sow Seed in open border during May and June, where it is intended to be flowered, as they do not stand transplanting.

- Carmine King**—Carmine rose inside and outside. Pkt. 10
- Dainty Queen**—Pale pink shaded cream, deeper toward the edges. 10
- Bush Eschscholtzia** (Hunnemannia)—Grows about 2 feet high, with large bright yellow tulip-shaped flowers, the petals of which are crinkled like crushed satin. 5
- The Golden West**—Giant Flowered California Poppies, with beautiful orange blotches. 5
- Douglasii**—Very early, yellow with golden center. 5
- Rose Cardinal**—Rose color. 5
- Mandarin**—Large, bright scarlet, inside rich orange. 5
- Fine Mixed**—All colors; per oz. 20c. 5
- Double White** 5
- Double Yellow** 5
- Double Mixed** 5
- Double and Single Mixed,**
oz. 40c 5

ERYNGIUM.—Sea Holly.

Amethystinum—A striking plant in the perennial border. Flowers violet-blue or amethyst color in thistle-like heads. Stems and finely divided leaves of a bluish cast. 2 feet. H. P. 10

EUPATORIUM.

Ageratoides (Snake Root)—H. P. A very useful hardy perennial; will bloom the first year if sown early. 10

EUPHORBIA.

- Variegata** (Snow on the Mountain)—A hardy annual, with light green white-margined leaves. H. A. 5
- Hetherophylla** (Annual Poinsettia Mexican Fire Plant. Painted Leaf)—An annual in habit and color similar to the well-known Poinsettia presenting a brilliant and striking appearance. 2½ feet. 10
- FEVERFEW**—See Matricaria and Pyrethrum.

FOUR O'CLOCKS.

Marvel of Peru—They are exceedingly fragrant, expanding in the evening and withering the next morning. The roots may be preserved through the winter like Dahlias. 2 feet. H. A. **Fine Mixed**, per oz. 20c. 5

FOXLGLOVE. Digitalis.

Handsome, stately growing plants, with beautifully mottled thimble-shaped flowers, produced in abundance on a stem usually about 3 feet high. The racemes of flowers are about 2 feet long. H. P. Pkt. 5

- Finest Mixed** 5
- Gloxiniaciflora**—An improved strain. **White, Rose, Purple, Mixed, Each**..... 10
- Monstrosa**—(Mammoth Foxglove)—A striking feature is the large bell or cup-shaped blossom surmounting each flower spike. 15

FUCHSIA.

- Of this well-known plant we have a choice selection of Seed. Pkt.
- Fine Mixed, Double**..... 15
- Fine Mixed, Single** 15
- FUNKIA (Plantain Lily). H. P. 2 feet.** Pkt.
- Ovata Blue** 10

GERANIUM.

Easily raised from Seed, and can be flowered the first season by sowing early in hotbed or house. Our collection contains many new varieties.

- Single, Zonal Mixed** Pkt. 10
- Double, Zonal Mixed**..... 10
- Ornamental-Leaved Geraniums, Mixed** 15
- Apple-Scented**—This fragrant variety can be best grown from Seed. Sow in a light soil, keeping moist. 10
- Lady Washington Geranium (Pelargonium)**—Choice mixed. 15

GERBERA.—Cape Daisy.

- Jamesoni**—Brilliant large daisy-like flowers with numerous long pointed petals, radiating from a yellow center, borne freely on long stems. 10
- Jamesoni Hybrida—Mixed Hybrids**—Nearly all shades of color from white to yellow and orange, as well as from rose to blood-red are found. Especially desirable for cutting. 15

GLOXINIA.

These handsome plants can be had in flower, with a little care, the first season from Seed; sow in house or hot-bed, taking care not to bury or wash out the Seeds in watering; transplant as soon as large enough to handle.

- Extra Choice Mixed** Pkt. 15

GNAPHALIUM.—Edelweiss.

The true Edelweiss of the Alps. The flowers are of a downy appearance, pure white and star-shaped. H. P. 15

GREVILLEA ROBUSTA.

Ornamental plants with large finely divided, fern-like foliage. H. H. P. 5

GYPSOPHILA.—Baby's Breath.

The flowers are valuable for bouquet making, either fresh or dried. Pkt.

- Elegans Grandiflora Alba**—Dwarf branching plants of quick growth, producing elegant feathery sprays of white blossoms. H. A. 5
- Muralis**—Pink blossoms. H. A. 5
- Paniculata**—White; fine for bouquets. H. P. 10
- Paniculata Double White**—New. H. P. Very profuse bloomer. Sow seed early. 10



FOXGLOVE.

GAILLARDIA.

One of the best annuals for bedding, being a constant bloomer and presenting quite a diversity of colors. For cut bloom in vases the Gaillardias are equalled by very few annuals.

- Annual Varieties, all Colors Mixed**—Per ¼ oz. 15c. Pkt. 5
- Picta Lorenziana**—A fine double annual variety, with heads 2 inches in diameter. H. H. A. ¼ oz. 20c. 5

PERENNIAL VARIETIES.

- New Hybrids, Mixed**—A class with very large flowers of new and brilliant colors and markings. Profuse bloomers, worthy of a place in every garden. 10
- Currie's Exhibition Strain**—A beautiful collection of gold, lemon, gold and crimson, crimson, scarlet, brown and gold shades. 15

GODETIA.

Hardy annuals of the easiest cultivation. Sow in the open ground during May. Flowers of brilliant and delicate colors. H. A. 1 foot.

- Finest Mixed** 5

GOURDS.

Ornamental.

Handsome climbers of rapid growth. Very useful for covering fences and other unsightly places, producing fruit of peculiar and various forms which, if allowed to ripen on the vines, can be kept for months as curiosities. Sow out doors in middle of May. T. A.

- Hercules Club**—Long, club-shaped..... Pkt. 5
 - White Nest Egg**..... 5
 - Sugar Trough**..... 5
 - Turk's Turban**..... 5
 - Bottle Shaped**..... 5
 - Calabash or Pipe Gourd**—This is the Gourd from which the famous calabash pipe is made. Fruits must lie on the ground to form the curved neck..... 10
 - Dipper or Siphon**..... 5
 - Flexuosus (Snake Cucumber)**..... 5
 - Dish Rag or Chinese Loofa**—An attractive variety, developing large green fruits, the inside of which, when ripe, form a tough, fibrous mass, used as a bathing sponge by many..... 5
 - Orange**—Mock orange..... 5
 - Fine Mixed**—Per oz. 25c..... 5
 - WILD CUCUMBER (Echinocystis Lobata)**—Per oz. 25c..... 5
- Collection of Gourds, 11 varieties, 1 pkt. each, 45c.

HELENIUM (Sneezewort) H. P.

Riverton Beauty—A beautiful daisy-like flower, blooming late in the fall. The plants grow about 3 feet high, and are literally covered with brilliant flowers, of a rich lemon yellow surrounding a large cone of purplish black. Pkt. 10c.

CURRIE'S SUPERB HOLLYHOCKS.

The Seed we offer has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer. H. P.

Double White, Red, Crimson, Maroon, Pink, Salmon, Yellow, Black, Choice Double Mixed.

Any of the above, pkt. 10c; 3 pkts. 25c; ¼ oz. 80c.

Fine Double Mixed, pkt. 5c; ¼ oz. 40c.

CHOICE SINGLE HOLLYHOCKS.

Mixed colors; 3 pkts. 10c; ¼ oz. 25c... Pkt. 5

MAMMOTH FRINGED ALLEGHENY HOLLYHOCKS.

The mammoth flowers are formed of loosely arranged petals, which look as if made from the finest China silk. The colors are shell pink, rose and ruby red, shading off deeper at the center, and exquisitely tinted towards the edges; 3 pkts. 25c..... 10

HOLLYHOCKS, ANNUAL HYBRIDS.

These Hybrid Hollyhocks can be flowered the first season from Seed. Sown in the house or hot-bed in March they will bloom by July, while sown outdoors in May they can be flowered by August.

- Double**—Mixed; 3 pkts. 25c..... Pkt. 10
- Single**—Mixed..... 5

Everblooming Annual Hollyhocks.

An improvement over the above in the continuance, variety and profusion of bloom. Plants flower in three months from Seed and continue blooming until frost. The strain is entirely free from disease. Mixed colors, double and single, pkt. 15

Three Pkts. 35

Annual Hybrids—Double Fringed Mixed.

The flowers are fringed and as double as the best of the old-fashioned Hollyhocks. The colors range through light and dark yellow, chamois, flesh, rose, dark red, purple, lilac and black..... 10

HUMULUS.

- Japonicus (Japan Hop)**—A rapid growing climber with luxuriant foliage, excellent for covering verandas, etc. Withstands heat and drought well and is not troubled by insects. H. A. ¼ oz. 20c..... 5
- Japonicus Variegatus (Variegated Japan Hop)**—Like the preceding, except that the foliage is beautifully blotched..... 10

Helium Riverton Gem—Flowers opening old gold, changing as they mature to a rich wallflower red. Pkt. 10c.
No perennial border is complete without these two.

HELIOTROPE. From Seed the First Year.

Everyone loves the delightful fragrance of Heliotrope, but very few are aware that they can be had in flower the first season from Seed sown in the open ground. By sowing in heat first and afterwards transplanting, an earlier and longer supply of bloom can be had.

- Finest Mixed**..... Pkt. 5

GIANT FLOWERED HELIOTROPE.

Dwarf and compact in habit, bearing immense umbels of flowers which are twice the size of the older sorts.... 10

King of the Blacks—A grand new mammoth flowering Heliotrope. The flowers are deep purple, and fairly cover the plant..... 15

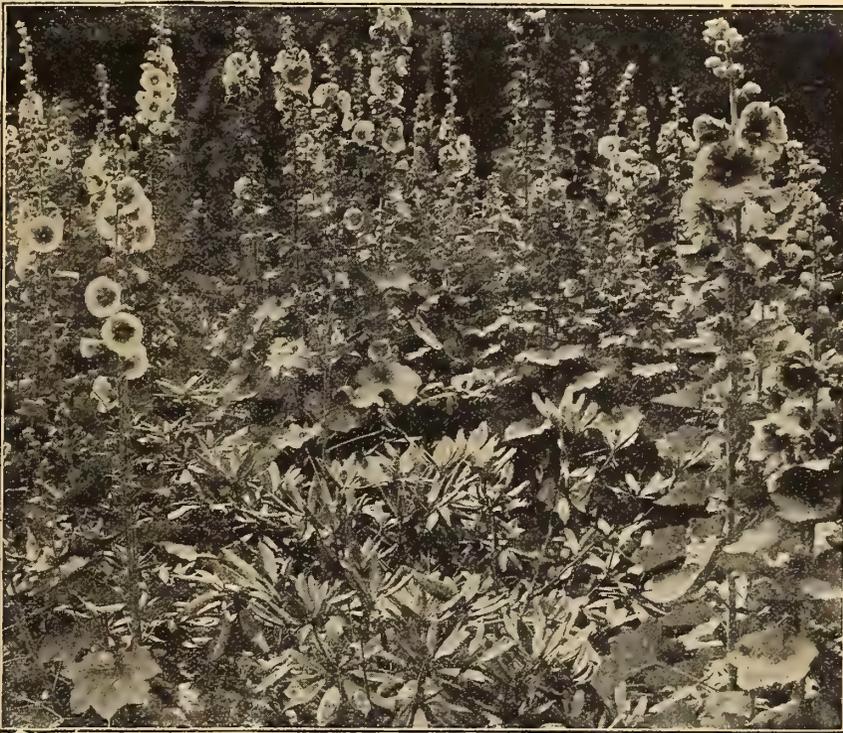
HEUCHERA. (Alum Root). H. P.

Sanguinea—Long spikes of dazzling crimson..... 10

HIBISCUS. MARSH-MALLOWS.

Large ornamental plants, with showy flowers, 3 to 4 inches across.

- Africanus**—Cream yellow, purple center, brown edge. H. P. 5
- Crimson Eye**—A robust grower, with dark stems and foliage, flowers pure white, with deep, velvety-crimson center. It is perfectly hardy, and will bloom first year from Seed sown in open ground. H. P. 5



SINGLE HOLLYHOCKS.

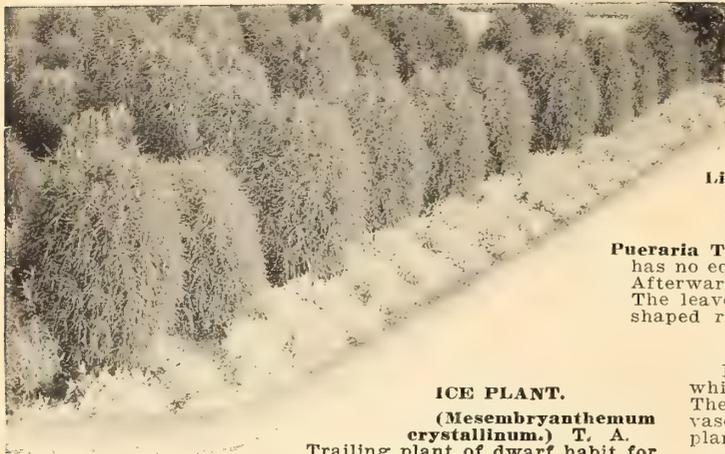
HYACINTH BEAN. (Dolichos).

Rapid growing climbers, bearing a profusion of pea-shaped blossoms; the seed pods are beautiful in fall. Sow in the open ground in April and May, against trellis, arbors, etc. 10 feet. H. H. A. Pkt.

- Lablab, Mixed Colors**, oz. 25c..... 5
- Soudanensis**—Beans and foliage purple violet; ½ oz. 15c. 5
- Giganteus, Giant Crimson**—Color from light pink to deep maroon; seed pods of a deep purple color; ½ oz. 15c.... 5
- Daylight**—Snow-white flowers followed by cream-colored pods; ½ oz. 15c..... 5
- Bush Hyacinth Bean**—Showy compact bushes bearing pure white flowers, which are succeeded by large creamy white pods..... 10

IMPATIENS HOLSTII.

Dwarf Hybrids—An improvement on Impatiens Sultanii. They form dwarf, compact plants about 8 in. height, freely branched. The flowers, which vary in color from flesh-pink through shades of blush-pink, rose and orange to scarlet and vermilion and are unusually large; are produced in continuous profusion all summer. Sow the seed indoors in March and transplant to open ground in May. Packet 15c.



KOCHIA TRICOPHYLLA.

ICE PLANT.

(*Mesembryanthemum crystallinum*.) T. A.

Trailing plant of dwarf habit for rockwork or flower borders, 10c

KALFUSSIA.

Pretty free-flowering plants of compact growth exceedingly effective in beds or borders. Mixed colors. H. A. 5

LANTANA.

Very desirable plants for home culture, the varieties of which are almost numberless. All the colors are very pretty. T. P. Pkt.

Hybrida—Mixed 5

LATHYRUS LATIFOLIUS.

Everlasting Pea—Showy perennial plants. The flowers are produced in large clusters after the style of Sweet Peas, but without the perfume. H. P. Pkt.

Pink 5 Crimson 5
White 5 Mixed Colors, oz. 30... 5

LAVATERA—Mallow.

Arborea Variegata (Tree Mallow)—Red flowers. Strikingly handsome, large, mottled foliage. 4 feet. H. B. 10

Splendens Mixed (Annual Mallow)—Flowers large, brilliant, rosy pink and pure glossy white, very fine for cutting. 3 feet. H. A. 10

LAVENDER (Lavandula vera.)

Hardy sweet scented perennial; oz. 30c. 5

LEPTOSIPHON.

Pretty little hardy annuals, suitable for borders. H. A. Pkt.

French Hybrids—Mixed colors 5

LINUM.

Free-flowering plants with brilliant colored flowers. Pkt.

Flavum—Yellow, 1 foot, hardy. H. P. 10

Grandiflorum Coccineum—Scarlet, 1 foot. H. A. 5

LOPHOSPERMUM.

Rapid-growing, ornamental climbing plants, with large leaves and handsome flowers. Pkt.

Hendersonii—Rosy Carmine 10

Scandens—Pure violet 5

LARKSPUR.

Annual Varieties.

A beautiful and well-known class of hardy annuals, producing long spikes of varied-hued blossoms, which are very useful for cut flowers. Sow in the open ground in April or May. Pkt.

Emperor—A profuse bloomer, very double, mixed colors, 1 foot 5

Stock Flowered—Tall, mixed, 2½ feet. 5

Double Tall Rocket—Fine mixed; ¼ oz. 15c. 5

Double Dwarf Rocket—Mixed colors; ¼ oz. 15c. 5

PERENNIAL LARKSPUR—Delphiniums.

A beautiful genus, the prevailing color of the flowers blue; for planting in permanent places and massing in clumps in mixed borders they are particularly desirable. Pkt.

Grandiflorum, Finest Mixed—Flowers of exceptionally rich colors, ranging through all shades of blue and violet to pure white 10

Formosum—Large blue and white flowers. 10

Nudicaule—Scarlet, fine 10

Zalil—A handsome yellow variety. 10

Le Mastodonte (Giant Bee Larkspur)—Large blue flowers 10

Belladonna—A variety of exceptional merit; color beautiful sky-blue 19

Chinensis Album Grandiflorum—White. 10

Chinese Tom Thumb Blue—This variety is completely enveloped in bloom throughout the summer. Blooms the first year from early sown seed. Flowers ultra-marine blue; 8 inches. 10

KOCHIA TRICOPHYLLA.

Summer Cypress or Burning Bush.

Pkt.

A handsome ornamental annual plant, growing easily from Seed sown in the open ground. The plants grow about 3 feet high and are globe-shaped, the stems being covered with slender light green leaves, which change in fall to deep carmine. A grand plant for small hedges or rows on the back of garden borders. 10

KENILWORTH IVY.

Linaria Cymbalaria—A neat and charming perennial climber, suitable for vases, baskets, pots and rock work 5

KUDZU VINE—(Jack-and-the-bean-stalk).

Pueraria Thunbergiana—For rapidity of growth this hardy vine has no equal. It will grow 8 to 10 feet from Seed the first year. Afterwards a single season's growth of 60 feet is not unusual. The leaves are large and abundant. It bears racemes of pea-shaped rosy purple flowers. Pkt. 10

LOBELIA.

Dwarf-growing plant from 4 to 12 inches high with blue, white crimson and rose flowers, adapted for ribboned borders. The trailing varieties are invaluable for hanging baskets, vases, etc. Should be started in heat and afterwards transplanted. H. H. A.

DWARF COMPACT VARIETIES.

Pkt.

Crystal Palace Compacta—A beautiful deep blue variety, ½ foot 10

Pumila Magnifica—The finest of all dwarfs, very dark blue. ¼ foot. 10

Speciosa White Gem—A new pure white variety, fine for bedding. ½ foot 10

LOBELIA TENUIOR—Large flowered, dark blue. A charming sort for vases and pots; very free flowering; height 1 foot. 10

TRAILING LOBELIA.

Gracilis—Light Blue 5 Rosen—Pink 5

HARDY LOBELIAS.

Cardinalis, "Cardinal Flower"—Flower spikes 8 inches long, of intense scarlet. 10

Syphilitica—Has long spikes of blue flowers. 10

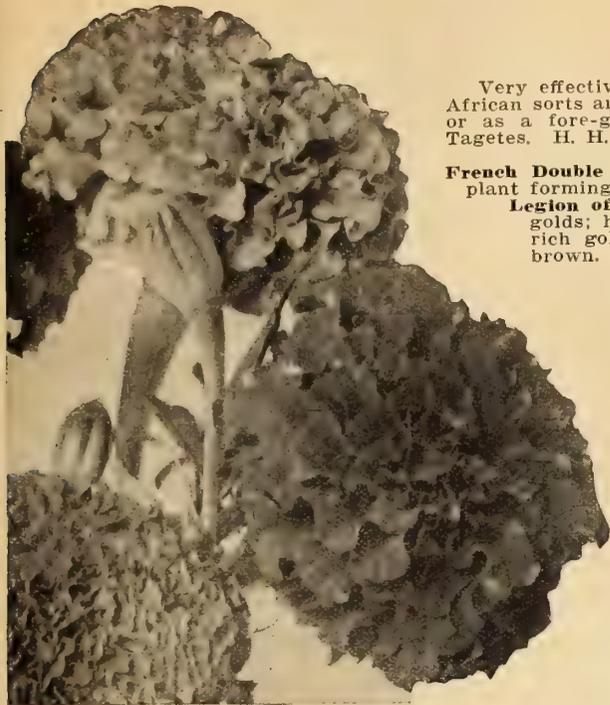
Queen Victoria—A beautiful variety with dark bronze foliage and bright scarlet flowers. 15



ANNUAL LARKSPUR.

MARIGOLD.

Very effective plants for beds or borders, free-flowering, of easy culture. The African sorts are best for center of beds or backs of borders, the French for edges or as a fore-ground for larger plants. For other varieties see Calendula and Tagetes. H. H. A.



MARIGOLD AFRICAN.

- French Double Mixed**—A strain of this fine annual hitherto unequalled, each plant forming a handsome bouquet in itself. Oz. 40c. 5 Pkt.
- Legion of Honor** (Little Brownie)—The prettiest of all the dwarf Marigolds; height about 10 inches. The blooms are single, of medium size, rich golden yellow with the center of each petal marked with velvety brown. Blooms continuously from July till cut down by frost. 5
- African Mixed**—Selected from the finest double flowers, very beautiful. Flowers often run to 3 inches in diameter; colors from pale yellow to orange; oz. 35c. 5
- African El Dorado**—A large flowering variety, producing abundantly, flowers varying in color from pale yellow to deep orange. Oz. 40c 5

LUNARIA BIENNIS (Honesty or Silver Dollar Plant).

Early summer free-flowering plants, with round flat silvery seed pods, much admired for winter decoration with ornamental grasses. 2 feet. H. B. 5

LUPINUS.

- Very desirable plants, bearing long spikes of brilliant-colored flowers. Pkt.
- Annual Varieties, Mixed** 5
- Perennial Varieties, Mixed** 5
- Polyphyllus Roseus**—A hardy, perennial sort. Rose-pink flowers borne on long spikes, excellent for cutting. 15

LYCHNIS.

- A genus of handsome and highly ornamental plants of easy culture, striking, effective in mixed flower and shrubbery borders. Pkt.
- H. P. 5
- Chalcedonica**—Scarlet. 2 feet 5
- Haageana**—Bright scarlet, splendid 5
- Viscaria Splendens**—2 feet. Deep red, double, fragrant flowers on long stems 10

MALOPE.

- Very pretty plants of a branching habit, producing large, showy flowers in great profusion of the easiest culture. H. A. Pkt.
- Grandiflora Alba**—Pure white. 5
- Grandiflora**—Purple flowers 5

MATHIOLA.

- Bicornis** (Night-scented Stock). H. A.—1 ft. Pink and lilac. Oz. 25c. 5

MATRICARIA CAPENSIS.

- Double White Feverfew**—Bushy annual garden plant, bearing quantities of double white, button-like flowers, very useful for cutting. 5

MAURANDIA.

- This beautiful summer climber cannot be too highly recommended. Blooms the first season from Seed. H. H. P. Pkt.
- Alba**—White, 10 feet. 10
- Barclayana**—Rich violet, 10 feet. 10
- Mixed** 5

MIGNONETTE.

- Red Goliath**—Double Flowering Mignonette, the most beautiful Mignonette in existence, unexcelled for garden culture. It is strong and compact in growth with luxuriant rich green foliage and stiff, erect giant trusses of flowers, often 7 inches in length and over 2 inches in diameter, thickly covered with very large double florets, measuring ½ inch across. The color of the flower is a bright red, surpassing all other red flowering sorts in brightness. It is delightfully fragrant. ¼ oz. 50c 10
- White Pearl**—A magnificent sort, a white companion to the Red Goliath; the stems are stiff and long, with well-rounded blooms of a pearly white color. 10
- Allen's Defiance**—A favorite forcing variety, the spikes of which often grow 12 to 15 inches long. It is also one of the best for outdoor culture. Very fragrant. ¼ oz. 25c. 10
- Bismarck**—Produces strong, bushy plants, with dark green and somewhat crimped foliage, bearing immense, strong spikes of flowers of a reddish color, on strong, stout stems, borne well above the foliage. 10
- Machet**—A variety of dwarf, vigorous growth, with dark green foliage and deliciously fragrant red flowers; very fine and distinct. Per oz. 60c; ¼ oz. 20c. 5
- Machet Extra Select**—Seed saved from pot grown plants. Very fine for growing under glass. Oz. \$1.00; ¼ oz. 30c. 10
- Miles Hybrid Spiral**—Is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 14 inches in length; deliciously fragrant. Per oz. 25c. 5
- Golden Queen**—A very pretty and distinct Mignonette, with thick, compact tufts of a beautiful golden color. Per oz. 40c. 5
- Victoria**—A new, dark red variety, very fine. 5
- Bird's Mammoth**—A variety with very large and deliciously fragrant flowers 5
- Large Flowering Sweet-Scented** (Reseda odorata)—Per oz. 15c. 5
- Large Flowering Pyramidal** (Reseda ameliorata)—Distinct from the old large flowered variety, of a pyramidal growth. Per oz. 40c 5



MIGNONETTE, RED GOLIATH.



CURRIE'S CREAM CITY NASTURTIUMS.

NASTURTIUMS.

These are without doubt the most admired of any of our summer flowering plants, and succeed well in any good garden soil, even under the most ordinary conditions of culture. Light or gravelly soils produce the best results, for in rich soils they show a tendency to run to leaf. Nothing can equal the tall varieties for covering fences, verandas or unsightly outhouses. By pegging down the stems of the tall growing sorts to the ground or by using dwarf varieties a handsome bed can be had. They flower profusely, giving an immense blaze of color, which greatly tends to heighten the appearance of the garden.

TALL OR CLIMBING VARIETIES.

Black Prince—Very deep maroon, dark foliage. Pkt. 5c; oz. 25c; ¼ lb. 75c.

Coquette—Brilliant flowers of various colors, the same plant bearing many different shades and colors. Pkt. 5c; oz. 15c; ¼ lb. 40c.

Croesus—Yellow, blotched crimson, the lower petals fringed. Pkt. 10c; oz. 20c; ¼ lb. 60c.

Moonlight—Very large pale yellow. Pkt. 5c; oz. 15c; ¼ lb. 40c.

Salmon Queen—Velvety salmon color, foliage dark green. Pkt. 5c; oz. 15c; ¼ lb. 40c.

Sunlight—Very large rich golden yellow. Pkt. 5c; oz. 15c; ¼ lb. 40c.

Crimson.

Edward Otto, brownish lilac.

Heinemanni, chocolate color.

Hemisphericum, lemon yellow, with throat blotches of deep crimson.

King Theodore, flowers almost black, foliage bluish green.

Orange.

Pearl, white.

Prince Henry, yellow marbled scarlet.

Regelianum, violet crimson.

Straw Color.

Scarlet and Gold, flowers bright scarlet, foliage yellow.

Scarlet.

Vesuvius, salmon rose, dark foliage.

Von Moltke, beautiful rose.

Yellow.

Any of the above, pkt. 5c; oz. 10c; ¼ lb. 30c Postpaid, except where otherwise noted.

COLLECTION of any 12 varieties, 40c. COLLECTION of 12 varieties, 1 oz. of each at 10c per oz. 85c.

Tall Nasturtiums—Fine mixed. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c; postpaid.

CURRIE'S CREAM CITY MIXTURE OF TALL NASTURTIUMS.

In this mixture we have aimed to give our patrons the best possible combination of colors; we use only the finest named sorts in equal proportions of colors, and are adding each season all the new large-flowering hybrids, many of which are of great size and substance. Large pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50; postpaid.

IVY LEAVED NASTURTIUM.

A striking class, bearing profusely star-like flowers of various shades of yellow, orange, scarlet, etc., all beautifully cut and fringed. The foliage is dark green, veined white, and resembles the English Ivy in shape.

Tall Ivy Leaved Nasturtium—Fine mixed. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Dwarf Ivy Leaved Nasturtium—Fine mixed. Pkt. 10c; oz. 25c; ¼ lb. 75c.

NEW SCARLET GERANIUM-LEAVED—A really beautiful type, the wavy, strikingly colored, heavy leaves attractive in themselves as a handsome Pansy. Against this magnificent foliage the scarlet flowers, borne in profusion on long, very stiff stems, stand out very effectively. Pkt. 10c; oz. 25c.

Aurora—Chrome yellow spotted and veined purplish carmine.

Beauty—Striped red and yellow.

Chameleon—The variously colored flowers of different colors and markings on the same plant are borne in great profusion.

Crimson.

Crystal Palace Gem, sulphur spotted.

Empress of India, the most brilliant variety in cultivation, very dark foliage and flowers of a deep rich crimson.

Genl. Jacqueminot—Glowing crimson.

Golden Queen, golden-yellow flowers on golden foliage.

Golden King, golden.

King of Tom Thumbs, scarlet.

King Theodore, dark maroon.

Lady Bird—Golden, with a flame of ruby crimson on each petal.

Pearl, cream.

Prince Henry, bright yellow, spotted and marbled with scarlet.

Rose.

Ruby King, ruby.

Rudolph Virchow—Soft rosy pink, very free bloomer.

Spotted.

Any of the above, except where noted, pkt. 5c; oz. 10c; ¼ lb. 30c; Postpaid.

COLLECTION of 12 varieties, 40c. COLLECTION of 12 varieties, 1 oz. each, 85c.

Dwarf Nasturtium—Fine mixed, pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c; postpaid.

Lilliput Mixed—About 6 inches high. Pkt. 5c; oz. 15c.

CURRIE'S CREAM CITY MIXTURE OF DWARF NASTURTIUMS.

For this mixture we put up an even proportion of all the finest named sorts and colors. It is certain to produce a much more handsome effect than the ordinary mixed. Large pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50; postpaid.

VARIEGATED LEAVED NASTURTIUM.

The foliage is mottled silver, cream, gold and green; flowers various colors.

Tall Variegated Leaved Nasturtium—Fine mixed. Pkt. 5c; oz. 20c.

Dwarf Variegated Leaved Nasturtium—Fine mixed. Pkt. 5c; oz. 20c.



TYPES OF OUR GEM COLLECTION.

25c. **NASTURTIIUMS.** 25c.
GEM COLLECTION OF CLIMBING AND DWARF.

Contains Eight Separate Sorts, including Our Superb
GIANT CLIMBING MIXTURE—Unequaled for size and brilliancy of colors.
HYBRIDS OF MADAME GUNTHER (Climbing)—Comprising a hitherto unknown range of color in Nasturtium.
CHAMELEON (Climbing)—A unique variety, showing various colored blossoms on the same plant.
RED AND YELLOW SPURRED (Climbing)—Pretty Nasturtiums, with distinct red or yellow spurs. Very attractive.
VESUVIUS (Climbing)—The finest color in Nasturtiums, a beautiful salmon rose, well set off with dark foliage.
CANARY BIRD FLOWER (Climbing)—A splendid climber, with finely cut foliage and fringed yellow flowers.
DWARF LILIPUT—A charming class of Dwarf Nasturtiums forming round little bushes, perfectly covered with blooms.
DWARF CREAM CITY MIXTURE—An extra fine mixture, containing all the best colors and largest flowered sorts.

For the small outlay of a quarter we will mail you our collection of 8 Nasturtiums (which, if bought at Catalogue prices, would cost you 55c). Enough to start a small garden and provide cut blooms for the summer months. Collection contains eight full packets, six of climbing sorts, for growing on fences, trellis, tree stumps or any other unsightly objects you want covered up in your back yard, and two Dwarf or Tom Thumb sorts, for growing in beds or front borders.

GIANT CLIMBING NASTURTIIUMS.

A class of superb Nasturtiums, remarkable for their immense size, flowers often measuring 3 to 3½ inches across; of exquisite form and many rich and varied colors. They are strong growers and remarkably free flowering.

- Jupiter**—A beautiful flower with overlapping petals, rich yellow. Oz. 20c. Pkt. 10
- Twilight**—The flowers of full expanded form, color yellow overlaid with salmon pink, the two upper petals feathered with red in the throat. Oz. 20c. 10
- Butterfly**—A fine flower, color lemon yellow, marked on the lower petals with rich red blotches. Oz. 20c. 10
- Chameleon**—These Nasturtiums possess the interesting feature of having distinct colors of flowers borne on one and the same plant. On some self-colored flowers are found, while others are blotched, splashed, striped or bordered. ¼ lb. 40c; oz. 15c. 5
- Hybrids of Madame Gunther**—In this variety we have a range of color hitherto unknown in Nasturtiums, running through shades of rose, salmon, bright red, pale yellow, etc., either as self-colors or spotted and striped. Per lb. \$1.25; ¼ lb. 40c; per oz. 15c. 5

Giant Climbing Nasturtiums in mixture. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.
 1 pkt. each of the five Giant Climbing Nasturtiums, 25c.
 1 oz. each of the five Giant Climbing Nasturtiums for 75c.

NASTURTIIUMS.

CLIMBING OR TRAILING.

These trailing Nasturtiums are unequalled for growing in window boxes or vases. When grown in beds, and the shoots pegged down with forked pieces of wood at intervals, they make an excellent show with their unique and brilliant colored blossoms.

- Red Spurred**—One of the most beautiful varieties of Nasturtium. The large flowers are creamy white with orange scarlet blotches, while the most unique feature is the red spurs with which all the blooms are ornamented. Oz. 20c. Pkt. 10
- Yellow Spurred**—A distinct and beautiful Nasturtium with very bright flowers of a glowing rosy pink hue, backed up with unique rich yellow colored spurs. Oz. 20c. 10
- Red and Yellow Spurred Mixed.** Oz. 20c. 10
- Lobb's Nasturtium** (*Tropaeolum Lobbianum*)—The leaves and flowers are smaller than the tall Nasturtiums, but their brilliancy and richness of color, combined with the profusion of their bloom, render them more fitting for vases, rock work, etc. Mixed colors, per oz. 20c. 5

NASTURTIIUM.

- Dwarf Lilliput**—A charming and distinct dwarf compact class; the plants form round, compact bushes of light green leaves, through which appear an immense number of blooms borne well above the foliage. The colorings are beautiful. Excellent sort for bedding or for ribbon borders. Per lb. \$1.40; ¼ lb. 40c; oz. 15c. 5

NICOTIANA.

- (Sweet-Scented Tobacco Plant.) Pkt.
- Affinis**—Bears a profusion of pure white, long-tubed flowers, very sweet scented, especially so after sundown. The plants can be potted and taken indoors, where they will flower all winter. H. H. A. 2 feet. 5
- Affinis Hybrida**—Mixed colors. Plant and flowers similar in habit and form to the preceding, but the flowers are larger and of many colors, purple, white, light- and dark-red, salmon, crimson, violet, rose and pink 5
- Sanderæ** (Carmine-Flowered Tobacco Plant)—The plants are bushy and much branched, literally ablaze with handsome carmine-red blossoms. 5
- Hybrids of Sanderæ**—A hardy annual of the easiest culture, succeeding in any ordinary garden soil and making most attractive plants for massing in beds or borders. The plants are bushy and much branched, 2 feet in height, blossoms of many varied shades 10
- Sylvestris**—Similar to *Affinis*, but much larger leaves and flowers, sweet scented 5



NICOTIANA HYBRIDS OF SANDERÆ.

MORNING GLORIES.

Convolvulus Major.

Undoubtedly one of the most profuse flowering vines in cultivation; easy of culture; it thrives well in almost any situation. The beauty and variety of its flowers are unsurpassed.

- Choice Mixed Varieties—Per oz. 15c; ¼ lb. 50c..... Pkt. 5
- Aurea Superbus—Beautiful golden yellow; 6 ft..... 10
- DWARF MORNING GLORY. (*Convolvulus Minor*.)
- Minor Tricolor—Mixed colors, oz. 15c..... 5
- Mauritanicus—Hardy trailing plant, 1 foot high. Flowers of a rich lavender. Especially adapted for rock work or baskets 5

IPOMAEAS.

MOON-FLOWERS AND EVENING GLORIES.

- Grandiflora Moon-Flower Vine—A grand climber; when planted in rich soil and well watered attains a height of 50 to 70 feet; produces immense quantities of fragrant white flowers..... 10
- Bona Nox, Good Night or Evening Glory—Flowers large, violet color, fragrant 5
- Coccinea—Star Ipomaea, with small scarlet flowers.... 5
- Heavenly Blue—A splendid climber, either for the conservatory or outdoors. Flowers large, light blue with yellow throat, produced in clusters; foliage, large heart-shaped 10
- Quamoclit Hybrida—"Cardinal Climber." See pages 5 and 58. Price 2 pkts. 25c; pkt. 15
- Setosa (Brazilian Morning Glory)—A rapid grower, producing large clusters of rose-colored flowers. The vines are covered with short, reddish hairs and at frequent intervals clusters of curious seed pods are formed.... 10
- Leari (Blue Dawn Flowers)—Splendid bright blue; grows in large clusters 10

MESEMBRYANTHEMUM.

- Tricolor—Dwarf-growing plants of great beauty, well suited for hanging baskets and the edgings for flower beds, and for covering rock work. ½ foot. H. H. P. Mixed colors 5

MIMOSA.

- Pudica (Sensitive Plant), H. H. A.—1 foot. One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up..... 10

MIMULUS—Monkey Flower.

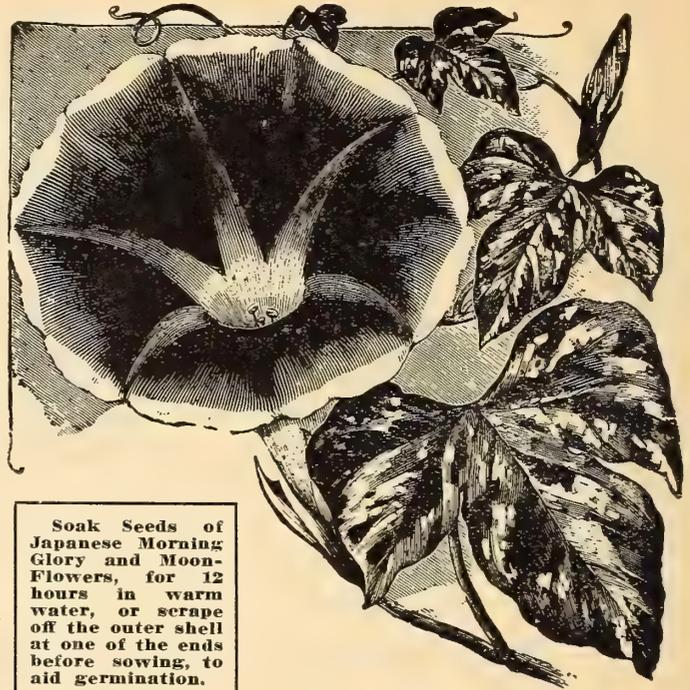
- Beautiful free-blooming plants, suitable for vases or hanging baskets, luxuriant in damp, shady situations. H. H. P.
- Moschatus (Musk Plant)—Yellow foliage and flowers, having a delightful musk scent. ½ foot..... 5
- Tigrinus—An exceedingly beautiful blotched and spotted hybrid, rivaling the Calceolaria in the variety of its bright colors 5

NEMESIA.

- Strumosa Suttoni, Improved Hybrids—A most interesting and beautiful annual originally from South Africa, very fine for bedding or pot culture. Started indoors in March and transferred to the open in May a continuous wealth of bloom will be furnished from June until frost. The range of colors is really wonderful. Flowers are fantastic in form, the colors ranging from white through shades of pink, yellow orange and scarlet to deep crimson 15



NEMESIA STRUMOSA SUTTONI.



Soak Seeds of Japanese Morning Glory and Moon-Flowers, for 12 hours in warm water, or scrape off the outer shell at one of the ends before sowing, to aid germination.

JAPANESE MORNING GLORY.

MEXICAN EVENING PRIMROSE.

- Oenothera Rosea—Beautiful free-flowering plant, making a brilliant display during the evening and early morning. Flowers beautiful rose. H. P..... 10
- Oenothera Lamarckiana—H. P. 2 feet. Golden yellow... 10

NEMOPHILA.

- Pretty dwarf-growing plants of compact habit, producing an abundance of beautiful flowers throughout the summer months. H. A. Fine Mixed 5

NIGELLA.

- Love in a Mist or Devil in a Bush, H. A.
- Miss Jekyll—A beautiful variety of this well-known, attractive annual. Color a lovely, cornflower blue. Splendid for cutting 10
- Damascena Nana—Blue. Compact growing..... 5
- Damascena Nana Alba—Dwarf white..... 5

IMPERIAL JAPANESE MORNING GLORIES.

These Japanese Morning Glories are indeed a revelation in the size and beauty of their flowers. Sow early in good, rich soil in a sunny spot in the garden, and water during dry, hot weather.

- Choice Mixed Colors—Oz. 20c; ¼ lb. 60c..... Pkt. 5
- "Fringed and Ruffled" Japanese Morning Glories—Magnificent large flowers, often as large as saucers, beautifully fringed and ruffled. Choice mixed colors. Oz. 35c; ¼ lb. \$1.00..... 10

MYOSOTIS—FORGET-ME-NOT.

They succeed well in damp and shady places. Pkt.

- Dissitiflora—Clear blue; flowers very early. ½ foot. 10
- Alpestris—A pretty trailer with blue flowers 5
- Alpestris Nana Alba—Dwarf, white, ¼ foot 5
- Palustris—Blue. ½ foot..... 5
- Victoria—Compact, completely covered with azure blue flowers..... 10
- Semperflorens—Blossoms from early spring to autumn 10
- Quick and Everflowing—Will flower in 6 to 8 weeks from time of sowing. The plants are strong and bushy, and are perfectly covered with flowers of the most lovely blue..... 10
- Triumph—The earliest to bloom and continuing in flower until frost. Flowers large and borne freely on long stems; color bright blue with yellow eye 10
- The Sylph—Dwarf and compact with silvery white flowers which are borne in clusters on long stems..... 10
- Ruth Fischer—A splendid new Forget-me-not of dwarf compact habit with glossy dark green foliage, and bearing large clusters of lovely pure blue flowers measuring about half an inch across, larger than any other variety. An excellent plant either for outdoor bedding or pot culture. Very hardy.. 15

PILLAR-SHAPED FORGET-ME-NOTS.

- Grow straight and perpendicular without ever bending to the side; every plant forming a regular pillar. Pkt.
- Royal Blue—Deep blue 10
- Fair Maiden—Lovely pink 10
- White 10

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite. The seeds of the double Petunia do not possess as much vitality as those of the single, and a good deal of care must be used to get them to germinate, nor will they all come double. H. H. P.

SINGLE PETUNIAS.

	Pkt.
Large Flowering, Finest Mixed —From a collection of superbly bordered, striped and spotted flowers.....	10
Large Flowering, Fringed, Finest Mixed —A new strain with fringed and frilled edges, very distinct and beautiful, coming true from Seed.....	15
Fine Mixed —Splendid varieties, 1/8 oz. 20c.....	5
Hybrida, Finest Mixed —Striped and blotched varieties, 1/8 oz. 25c.....	5
Hybrida Alba —Large pure white.....	5
Hybrida —Rose.....	5
New Star —The ground color is dark crimson-maroon. From the center starts a five-pointed star, which is a very light blush pink, sometimes almost white.....	10

GIANTS OF CALIFORNIA.

These wonderful Petunias have been specially selected and improved in California by a specialist, and are now famous for their great size, beauty of markings and combinations of color. Many have daintily fringed edges, others are ruffled and frilled and are exceptionally lovely.

Giants of California, Mixed —2 pkts. 25c.....	15
Ruffled Giants, Mixed —2 pkts. 25c.....	15

DOUBLE PETUNIAS.

Fringed, Choice Mixed —Our double-fringed Petunias will produce 30 to 40 per cent. of fine double-fringed flowers; the weakest seedlings should be carefully preserved, as they invariably produce double flowers.....	25
Inimitable —Saved from carefully fertilized flowers and will produce a large percentage of doubles.....	25
Lady of the Lake —A large, pure white variety, very beautiful.....	25

PEPPER.

Christmas —A fine pot plant for winter decoration, producing numerous conical fruits, which turn from green and yellow to a bright scarlet.....	10
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PLATYCODON.

Chinese Bell Flower.

An exceedingly attractive class of hardy border plants, closely resembling the Campanulas, with which they are often confounded.

Grandiflorum —3 feet. Blooms continuously all summer.	
Blue, White and Mixed. Each.....	5

PENNISETUM.

Fountain Grass.

An ornamental grass with beautiful feathery plumes. Makes magnificent edging for Canna and other large beds. H. A.

	Pkt.
Longistylum —2 feet. August. Singularly twisted downy plumes of a greenish-white color.....	5
Rueppellianum (Purple Fountain Grass)—3 feet. Purplish flower plumes.....	10

PORTULACA.

Popular hardy annuals, producing flowers of almost every hue in the greatest profusion; succeed best in warm, sunny places, and will hardly ever suffer for the want of moisture.

SINGLE PORTULACA.

	Pkt.		Pkt.
Alba —Pure white.....	5	Splendens —A rosy purple.....	5
Aurea —Golden yellow.....	5	Theilussonii —Fine crimson.....	5
Splendid Mixed —All colors; 1/4 oz. 15c.....	5		5

DOUBLE PORTULACA.

Large Flowering.

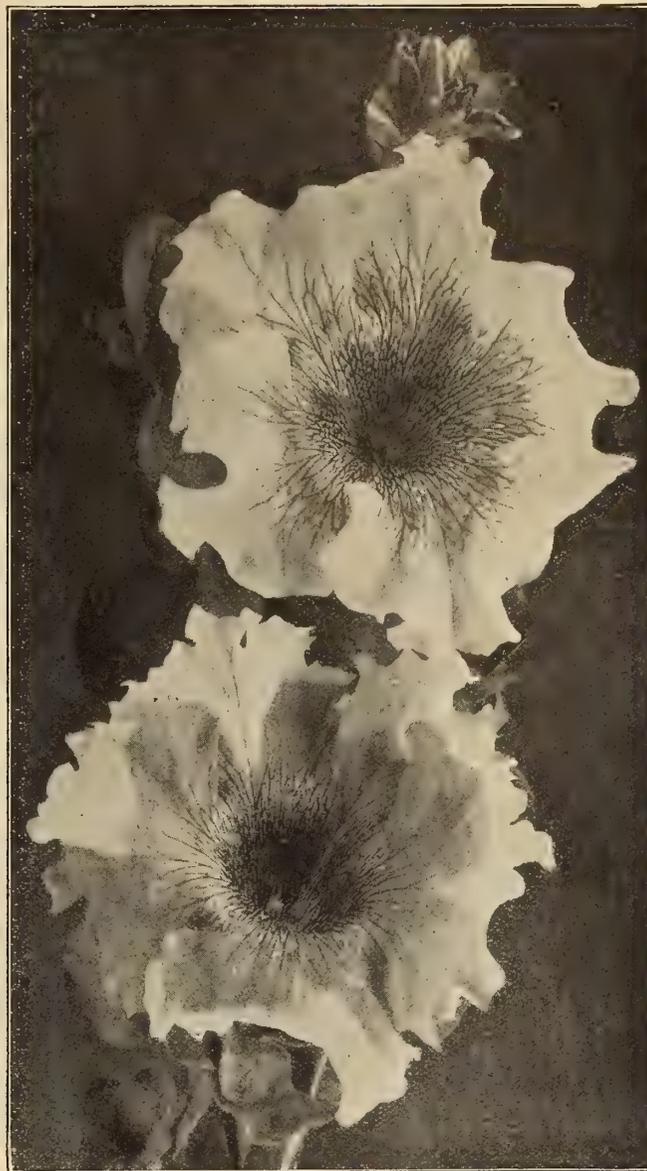
Flowers of the double variety make a grand display remaining open all day in the burning sun.

Carnation Striped, Yellow, Orange, White, Purple, Scarlet, Rose, Choice Mixed. Any of the above, pkt. 10c; 3 pkts. 20c; 1/4 oz. 40c.

Collection of 7 separate colors, 40c.



SINGLE PORTULACA.



PETUNIA LARGE FLOWERING.

PENTSTEMON.

These handsome herbaceous plants are deservedly growing in favor for bedding purposes. Sown in February in the house or hot-bed will flower during summer and fall. H.P.

Choice Mixed	10
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PERILLA.

This ornamental plant makes a fine contrast with any of the light or silver-leaved plants used for lawn groups or ribbon borders. H. H. A.

Laciniatus —Cut-leaved variety.....	Pkt. 5
Nankinensis —1 1/2 feet.....	5

PHORMIUM.

Folius Variegatus (New Zealand Flax)—Handsome, grass-like foliage, suitable for lawn decoration, vases, etc. Variegated foliage.....

	10
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PHYSOSTEGIA.

False Dragon Head.

	Pkt.
Virginica —A beautiful free blooming perennial with lavender pink flowers. If kept cut will flower from mid-summer until fall. Height 3 to 4 feet.....	5
Speciosa Grandiflora Alba —White.....	5

CURRIE'S GIANT PANSIES.

We make a specialty of choice Pansies, and our collection contains the finest varieties now in cultivation. The Seed may be sown any time from September to March, though our experience teaches us that those spring sown—that is, during January, February and March—bloom better during the hot, dry weather in summer than those that have been exhausted before the hot, dry weather sets in.

GIANT TRIMARDEAU PANSIES.

A distinct class, with immense, showy flowers; one of the best of the Large Flowering Pansy Mixtures, containing solid or selfs, blotched, striped and veined flowers.

Giant Adonis —Light blue with white eye..	Pkt. 10
Giant Beaconsfield —The ground color is purplish violet, shaded off in top petals to a white hue.....	10
Giant Black —Rich blue black, splendid.....	10
Giant Emperor William —Lovely ultramarine blue, with distinct dark blue eye....	10
Giant Fiery Faces —Purple-scarlet, with a yellow margin and yellow eye. The three lower petals are marked with black spots	10
Giant Golden Queen —Pure golden-yellow; solid color	10
Giant Madame Perret —Perfect in form and substance. The colors are pleasing shades of dark wine, pink and red, beautifully veined and frequently edged with a white margin	10
Giant Snow-White —Pure white, without blotches; grand flower.....	10
Giant Striped —Lovely striped flowers.....	10
Giant White with Purple Eye —Very beautiful	10
Giant Yellow —Very showy, with large, black eye	10
Giant Mixed — $\frac{1}{8}$ oz., about 2,000 Seeds, 40c..	10
Any four of the Giants for 30c. The whole eleven Giants for 75c.	

GIANT PANSY, WORLD RECORD.

New Early Flowering Giant Pansy. This Giant Pansy develops its grand display of flowers about 6 weeks earlier than all known varieties. The flowers are of massive size, perfect in form, and the most beautiful colors. In Central Germany, where this Pansy was raised, they begin to bloom in February, even beneath the snow, and are in full bloom early in March when other Pansies are only in bud. They also continue in bloom all summer. A special feature also is the delicate Pansy-perfume developed in a marked degree. We offer the above novelty in 4 different colors and in mixture. Each, per pkt. 20c.

Winter Sun—A splendid bright golden-yellow, with dark center.
World Record Mixture—2 packets for 30c.
The above collection of 4 varieties for 60c; 2 collections \$1.00.



CURRIE'S GIANT PANSIES.

Celestial Queen—Lovely sky-blue, with very little center marking.
Ice King—Beautiful silvery-white, with black-blue center.
March Beauty—A deep velvety-blue, extra large flowering.

CURRIE'S 4 PRIZE WINNER GIANT PANSY MIXTURES.

Currie's Triumph of the Giants Mixture—A marvelous strain of Mammoth Pansies which we are introducing in response to a growing demand for a strain composed entirely of the largest flowering varieties of the most striking combinations and most attractive forms. Complete description on page 5. 1,000 Seeds \$1.00. Pkt. 30c.

<p>Currie's Superfine Scotch Pansies—Pkt. Saved for us by one of the largest and most noted Pansy growers in Scotland, from prize-winning varieties; this is one of the finest strains of Pansy in cultivation. It is unexcelled by any in size of flower (many of the single blooms measuring over 3 inches across), and for richness of color and beautiful markings, it has no equal. 1,000 Seeds 70c. 20</p>	<p>Currie's International Pansy Mixture—Pkt. A grand combination of Giant Flowering Pansies, comprising the picked strains of the most noted Pansy specialists in this country and Europe. The blooms are of the largest size, distinct and varied in their markings, of fine substance, containing all the richest and choicest colors to be found in Pansies, embracing the newest and most delicate rose shades, glowing reds, clear yellows, bronzes and blues, blotched, shaded and mottled varieties. 1,000 Seeds 75c.. 25</p>	<p>Giant Pansy Mixture for Florists and Amateurs—Pkt. We have carefully blended a mixture of all the Giant Trimardeau sorts in proper proportions of colors, and have added to it the magnificent strains of Cassiers, Bugnots, Odiers, the new Giant Parisian Stained, and the rich colors of Madam Perret. The best possible combination of the Giant sorts. 1,000 Seeds 50c..... 15</p>
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CURRIE'S SUPERB PANSIES.

<p>Pansy Cyclone—A grand Pansy of the Giant Class. It has a white ground, flushed near the outer edge with lavender, and bordered with dark purple..... 10</p> <p>Pansy Elderdown—This is a beautiful white Pansy of the Giant Type, with flowers delicately fringed around the edges; velvety white except a faint tinge of lavender near the center. It is a profuse bloomer, and especially valuable for bedding..... 10</p> <p>Cassier, Bridesmaid—The flowers are of immense size and fine substance, the ground color being a rosy white, rivaling in delicacy and beauty the finest apple blossoms, setting off the dark blotches of the center.. 10</p> <p>Orchid-Flowered—A beautiful race, the colors running mostly in the light, delicate shades of apple blossom, chamois, pink and orange. The flowers are of a peculiar shape; the upper petals stand upright and are laid out in small folds, which gives them the orchid-like appearance 10</p> <p>Giant Curled Masterpiece—A class of Pansies quite unique in appearance on account of the curled or ruffled edges of the petals. The flowers are of great size and substance and contain many colors and combinations not shown in other Pansy mixtures..... 10</p>	<p>Cassier Psyche—One of the most beautiful of the Ruffled Class with fine velvety violet-colored blossoms, which are surrounded by a broad margin of white.... 10</p> <p>Parisian Giant Stained Mixed—A magnificent class of large-flowered Pansies of great substance and fine colors, the distinctive features being the large and well-defined blotches 10</p> <p>Odiar, or Five-Spotted (Imperial German)—A distinctly blotched variety of great beauty..... 10</p> <p>Mammoth Butterfly—A magnificent strain, spotted and blotched, reminding one of the gorgeous hues on the butterfly's wings 10</p> <p>Bugnot's Superb Blotched—Extra large..... 10</p> <p>Cassier—A very rich and showy large flowered sort, beautifully blotched 10</p> <p>Currie's Fancy—Beautifully striped, blotched and marbled in mixed colors..... 10</p> <p>Extra Choice English—A superb Pansy Mixture..... 10</p> <p>Extra Choice German—Mixed; very fine..... 10</p>
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VIOLAS OR TUFTED PANSIES.

Violas or Tufted Pansies—They are more perennial in their character and once started will bloom for a longer period than the ordinary Pansies. Many of the blooms are sweet scented. Sow in May, transplanting in August into permanent beds or borders for flowering the following spring and summer. Mixed colors..... 10

CURRIE'S BARGAIN COLLECTION OF BEDDING PANSIES.

- Azure Blue**—Very fine.
- Black Blue**—Very rich.
- Bronze**—Reddish brown.
- Coquette de Poissy**—Reddish lavender.
- Emperor William**—Brilliant blue, with purple eye.
- Fairy Queen**—Sky-blue flowers, with white border.
- Faust, or King of the Blacks**—Densest black Pansy known.
- Gold Margined**—Beautiful color with gold margin.
- Golden Yellow**—Beautiful clear yellow.
- Lord Beaconsfield**—Purple violet shaded off to a whitish blue.
- Mahogany Color**—Peculiar shade.

- Peacock**—The ultramarine blue in the upper petals most nearly resembles the peculiar shade of this color in the feather of the peacock.
- Silver Margined**—A new and fine variety, with silver margin.
- Snowflake**—Pure white.
- Victoria**—Flowers large brilliant red.
- Yellow Spotted**—Beautiful yellow, with a black center.

Fine Mixed—All shades and colors; pkt. 5c; ¼ oz. 25c.

Any of the above varieties not priced, pkt. 5c; 3 pkts. 10c; 1 pkt. each 16 vars. for 50c.

PHLOX DRUMMONDI.

Sown in the open ground during April and May, they produce a perfect blaze of brilliant colored flowers until cut down by frost. The richness of color and the profusion with which the flowers are produced make them indispensable for massing in beds and borders. H. A.

LARGE FLOWERING PHLOXES.

- | | |
|--|---|
| <ul style="list-style-type: none"> Alba, pure white. Black Warrior, dark purple. Black Brown, the darkest color in Phloxes. General Grant, rich purple. Leopoldi, deep pink with white eye | <ul style="list-style-type: none"> Grandiflora Splendens, scarlet with white eye. Dark Purple with White Eye. Chamois Rose, salmon pink, dark scarlet eye. Isabellina, yellow. Pure White with Crimson Eye. |
|--|---|

Princess Royal, violet, striped white.

Any of the above, pkt. 5c; 6 pkts. 25c; ¼ oz. 30c; oz. \$1.00. Pkt.

Fine Mixed—Per oz. 60c; ¼ oz. 20c..... 5

Large Flowering, Extra Choice Mixed Phlox—Saved from the finest flowers and colors; a very choice mixture. Per oz. 80c; ¼ oz. 25c..... 10

DWARF COMPACT PHLOXES.

Small, compact plants, growing about 6 inches high. Pkt.

White, Rose, Scarlet, 3 pkts. 25c, each..... 10

Finest Mixed, 3 pkts. 25c..... 10

DOUBLE PHLOXES.

The flowers of the double varieties last longer in bloom than the single, and are invaluable as cut flowers. Pkt.

Finest Annual Mixed..... 10

PHLOX CUSPIDATA.

Star of Quedlinburg—Sharply toothed and fringed flowers; each flower is bordered white, and represents the perfect form of a star. **Mixed Colors** 5

HARDY PERENNIAL PHLOXES.

Beautiful, stately plants, and should be represented in all gardens. Our Seed is saved from a collection of the finest named flowers. Pkt.

Fine Mixed Varieties..... 10



HARDY PERENNIAL PHLOX.

POPPIES.

Sow in open ground in the positions they are wanted to flower in. They do not bear transplanting well, and where this is necessary, as in case of the Perennial varieties, they must be lifted with a good ball of earth adhering to the roots, and shade and water well until established.

DOUBLE ANNUAL POPPIES.

Double Paeony Flowered Poppies.

	Pkt.		Pkt.
Giant Brilliant Rose.....	5	Giant, Mixed Colors, 1	
Giant Chamois Rose.....	5	oz. 20c	5
Giant Nankin Yellow.....	5		

Double Carnation Flowered Poppies.

Pure White	5	Scarlet	5
Rose	5	Ash Gray	5
White-Tipped Scarlet ...	5	Mixed Colors, per oz. 20c.	5

Giant Salmon Pink—A magnificent double Poppy, of a delicate Salmon Pink, the flowers often measuring six inches in diameter. ½ oz. 20c..... 10

The Mikado—The petals are beautifully cut and fringed at the edges; color white, fringed brilliant scarlet.... 5

French Ranunculus-Flowered—Double mixed. 2 feet.... 5

Any of the Above Pkts. at 5c, 3 for 10c.

White Swan—Flowers are of the purest snow white. 3 pkts. 20c..... 10

Extra Choice Double Mixed Hybrid Poppies—Contains many new varieties, remarkable for the size and brilliancy of their flowers. Oz. 35c; ½ oz. 20c..... 5

ICELAND POPPIES.

A beautiful and very fragrant class, blooming freely throughout the entire season, and while they are perennial, will bloom the first year from Seed. The flowers cut are excellent for vases.

White, 10c; Orange Scarlet, 10c; Yellow.....	Pkt. 10
Mixed	10

Double Iceland—Produces about 50 per cent. of double flowers. Mixed Colors..... 10
3 pkts. of above, 20c.

New Hybrid Iceland Poppies—These contain many new shades, including white, pink, salmon, orange, rose, lemon, striped, etc..... 15



SHIRLEY POPPIES.

SINGLE ANNUAL POPPIES.

Virginian Poppy —A charming large flowering single annual Poppy bearing beautiful large white flowers the edges of which are fringed with soft pink.....	Pkt. 10
Shirley —Beautiful Poppies ranging in color from pure white, various shades of pink, to scarlet. Many of the flowers are veined, streaked and flaked from the center towards the edges, while others are red, edged with white. Mixed colors. ¼ oz. 15c.....	5
Tulip Poppy —A magnificent species, with splendid flowers of the most vivid scarlet	5
The Bride —A beautiful large pure white variety. Oz. 15c.....	5
Dainty Lady —A beautiful new Poppy, bearing very large flowers of a rosy-mauve shade, with a large shining dark metallic blotch at the base of each petal.....	5
Admiral —A grand pure white Poppy with a broad band of brilliant scarlet around the top.....	5

Any 3 pkts. of the above, 10c.

Extra Choice Single Mixed Hybrid Poppies—A grand strain in which will be found many beautiful new sorts, remarkable for their brilliancy and size of blooms. Oz. 35c; ½ oz. 20c..... 5

HARDY PERENNIAL POPPIES.

Alpine —Very pretty, mixed colors.....	Pkt. 10
Bracteatum —Scarlet, 3 feet. Nearly the same as the Oriental.....	5
Oriental —This is the gorgeous orange-scarlet Poppy so often seen in perennial gardens	5
New White Oriental —(Novelty)—For description, see page 5.....	25

PYRETHRUM.

Feverfew.

Old favorite herbaceous plants, very much in use for borders. The Golden Feather is a valuable yellow-leaved variety much used for carpet beds and for ribbon borders. H. P.

Parthenifolium Aureum (Golden Feather) —Bright golden foliage	Pkt. 5
Double French Hybrids —Beautiful large flowering hardy plants, bearing bright-colored double flowers of crimson, pink, rose, white, etc.....	25
Roseum Hybridum —Currie's Exhibition and Border Strain, single mixed. Saved from a well-known collection of Named Plants—white, pink, buff, rose, purple and crimson	20
Uliginosum (Giant Ox Eye Daisy) —A fine hardy perennial, forming a stout upright bush literally covered from August to October with pure white flowers having bright yellow centers. Height 4 feet.....	10



PYRETHRUM ULIGINOSUM—GIANT OX-EYE DAISY.

NEW HYBRID ORIENTAL POPPIES—(New).

We are offering below six of the most beautiful colors in the Oriental type. These magnificent Poppies make a glorious show in a perennial border during the summer.

- Goliath**—Large bright scarlet.
- Mahoney**—Large maroon, shaded crimson.
- Mrs. Marsh**—Fine large orange scarlet, streaked white.
- Mrs. Perry**—Orange apricot, very large flower.
- Queen Alexandra**—Bright rosy salmon, with crimson blotch.
- Salmon Queen**—Large salmon yellow.

Each of the above, per packet 15c.

Collection of 6 varieties for 75c. Pkt.

New Hybrid Oriental Mixed	10
Hardy Yellow Poppies —(Meconopsis integrifolia)—A magnificent Poppy, bearing immense rich yellow flowers, similar in shape to the Oriental Poppies.....	35
Cambrius (Welsh Yellow Poppy) —A beautiful yellow variety	15

CURRIE'S SUPERB PRIMULAS.

The Strains We Offer of Primroses Have a Widespread Reputation, and Deservedly so, Being Unsurpassed in Size and Brilliancy.

The Seed is grown and selected for us from the finest prize varieties by one of the largest European growers, and the many testimonials we receive every year from florists and amateurs throughout the country is an evidence of the excellence of our stock. They have no equal in any country for size of bloom, richness of substance or brilliancy of colors. Sow the Seed in February, March or April.

SINGLE GIANT FRINGED CHINESE PRIMROSES.

	½ pkt.	Pkt.
Giant Blue —The best true blue Primrose.....	15	25
Giant Scarlet (Emperor) —A superb, most brilliant scarlet.....	15	25
Giant Pink —The finest of the Giants. Delicate carmine-pink of great substance	15	25
Giant White (Queen Alexandra) —Conspicuous for size, substance and purity of flowers. Largest white in existence.....	15	25
Giant Crimson —Very deep, rich crimson; enormous flowers.....	15	25
Giant Rose Queen —Very striking color; delicate salmon-rose; large, solid flowers	15	25
Giant Salmon —Immense flowers of very fine substance; deep salmon-rose	15	25
Orange King —A color never before seen in fringed Primroses. Buds a beautiful rich orange; when fully expanded the petals are orange-salmon shaded with terra-cotta. Of splendid habit and very free flowering	15	25
Giant Fringed Mixed —A superb mixture, composed of the choicest Giant flowering named varieties; cannot be surpassed.....	15	25
Fringed White	10	
Fringed Red	10	
Fringed Mixed		10
Fern-Leaved Mixed		15



PRIMULA OBCONICA GIGANTEA.

EVERBLOOMING PRIMROSES.

PRIMULA OBCONICA GRANDIFLORA.

A very pretty and free-flowering class extensively grown by florists: flowers borne in umbels on long slender stems; blooms almost continuously throughout the year. They make excellent pot plants, of a dwarf and compact habit and very easily grown.

Grandiflora, Mixed Colors	Pkt. 10
Grandiflora, White	10
Grandiflora, Rose	10
Grandiflora, "Vesuvius," Bright carmine red.....	10
Grandiflora, Coerulea —Blue.	15

PRIMULA OBCONICA GIGANTEA. Pkt.

The finest of the Obconica or Everblooming Primroses.

The blooms are extremely large, borne on strong stout stems. A splendid plant for window or conservatory decoration. **Rose, Crimson, Lilac, Gigantea Hybrida Mixed**

PRIMULA MALACOIDES.

A very pretty new Primula, somewhat like the dainty Baby Primrose, but much more sturdy. The flowers, a delicate shade of lavender, keep remarkably when cut and are very graceful. Will flower in four months from sowing. Pkt.

P. Malacoides Alba—The white proto-type of the foregoing, and a great acquisition. 15

HARDY PRIMROSES.

Primula Elatior (Polyanthus)—Early spring flowering plants, suitable either for outdoor or pot culture.

Extra Choice Mixed—Saved from splendid named sorts.. 10

Primula Veris (Cowslip)—In spring this is a very useful plant for borders, but is of little beauty after warm weather sets in.

Yellow—The common English variety..... 10

Primula Veris—Fine Mixed—Many beautiful colors..... 10

Primula Japonica—Flowers bright and showy, borne in whorls on stiff stems 6 to 10 inches long; mixed colors.. 10

Primula Vulgaris (English Primrose)—The hardy English Primrose with fragrant canary yellow flowers..... 10

RICINUS.—Castor Oil Bean.

Magnificent tall-growing foliage plants, useful as specimen plants on lawns, or groups in center of large beds. Their brilliant leaves create a grand sub-tropical effect. H, H. A. Pkt.

Bismarkiana—A vigorous grower, with large dark green leaves, tinged with metallic bronze and ribbed purple. The stems are almost black, with silvery white stripes.. 10

Boroniensis Arboreus—Very large and handsome green foliage; 15 feet. Oz. 15c. 5

Cambodgensis—Leaves large, palm-shaped and of a bronzed color with red veins. Stems of the leaves reddish-brown, and the main stem of the plant black. Oz. 15c.. 5

Gibsonii—Dark red foliage; 8 feet; oz. 15c..... 5

Obermanii (Sanguineus)—Red fruit; very ornamental; 8 feet; oz. 15c..... 5

Panormitanus—Gigantic dark brown leaves and bluish stalks, which turn almost black as the season advances. The leaves often measure 3 feet across..... 10

Zanzibariensis Mixed—A race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red; oz. 25c..... 5

Fine Mixed—Oz. 10c; lb. 70c..... 5



RICINUS.

DOUBLE LARGE-FLOWERING FRINGED PRIMULA.
The double varieties produce a large percentage of superb double flowers. Pkt.
Double Red, Double White, Double Choice Mixed, each... 25

STAR PRIMULA.

A grand house plant of the easiest cultivation. The dark, red foliage and flower stems form a very pleasing contrast to the star-shaped flowers, which are produced very freely and are of long duration.

Choice Mixed Colors..... 15

PRIMULA FORBESI. (Baby Primrose.)

An Everblooming variety, coming into bloom when only a few weeks old, and producing small graceful flowers of a rosy lilac hue. The flowers are borne in tiers on straight, stiff stems about 10 inches high..... 10

SWEET PEAS



BEAUTIFUL, FRAGRANT, FASHIONABLE.

Sowings of Sweet Peas should be made in well prepared ground as early as it can be worked. The plants should not, however, be grown two successive seasons on the same ground. It will be found a most excellent plan to make a trench about 6 inches deep, in which plant the Seeds, covering at first to a depth of 2 inches; gradually draw in the soil as they advance in growth; this will greatly aid the plants to withstand our hot summers. Never allow them to run to Seed, as once in the Seed pod they are finished for the season. The more you cut, the greater the quantity of blooms they will produce.

50c SWEET PEAS FOR ALL GROWERS. SPENCER COLLECTION OF TEN VARIETIES 50c

This collection contains ten of the finest Spencer or Orchid Flowering varieties. The colors are as follows: **Lavender, Pure White, Primrose, Scarlet, White with Pink Edge, Maroon, Orange Pink, Shell Pink, Dark Blue, Cream White Striped Salmon.**

25c SWEET PEAS FOR ALL GROWERS. EVERYBODY'S COLLECTION 25c

We will send postpaid seven of the finest named Sweet Peas in separate colors as follows: **White, Pink, Deep Rose, Scarlet, Lavender, Pink and White, White Striped Salmon,** and one packet of the **Giant Flowered Spencer Incomparable Mixed.**

EXTRA EARLY FLOWERING SWEET PEAS.

Suitable for winter forcing as well as for outdoor culture.

Le Marquis —Violet blue.	Mrs. F. J. Dolansky —Daybreak Pink color.
Christmas Pink.	Mrs. Wm. Sim —Rich Salmon Pink.
Earliest of All. } Pink and White.	Mrs. A. Wallace —Pure Lavender.
Christmas Canary —Pale yellow.	Mrs. E. Wild —Carmine Rose.
Florence Denzer.	Mrs. Chas. H. Totty —Sky Blue.
Mont Blanc.	Each per pkt. 5c; oz. 20c; ¼ lb. 60c.
Snowbird.	Extra Early Flowering Mixed —Pkt.
Burpee's Earliest White.	5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.50.

A SELECT LIST OF THE BEST GRANDIFLORA AND UNWIN SORTS.

Black Knight —Deep maroon, self-colored. Open form.	Mrs. Geo. Higginson —Flowers clear blue.
Blanche Ferry —Deep pink and white. Open form.	Mrs. Walter Wright —A self-colored mauve flower.
Bolton's Pink —Standards self-pink, shaded delicate rose, wings pale pink.	Nora Unwin —Giant white. One of the finest whites yet introduced. Oz. 25c; ¼ lb. 75c.
Dainty —White with pink edges.	Prima Donna —Pure pink, self-colored flower, very large.
Dorothy Eckford —The best pure white. Splendid form.	White Wonder —A semi-double pure white, fine for cutting. Oz. 15c; ¼ lb. 50c.
E. J. Castle —Rich carmine, shaded salmon. Unwin type. Oz. 15c; ¼ lb. 50c.	
Emily Henderson —Pure white flowers, extra large. Open form.	
Evelyn Byatt —Rich orange, with wings of a deeper color.	
Extra Early Blanche Ferry —Early pink and white; a good forcer. Open form.	
Frank Dolby —Large lovely pale blue. Unwin type. Oz. 20c; ¼ lb. 60c.	
Gladys Unwin —Clear, bright, light pink, self-colored, except for a slightly deeper tint at the edges. Oz. 20c; ¼ lb. 60c.	
Helen Pierce —Flowers pure white, veined, mottled and marbled with bright blue. Oz. 15c; ¼ lb. 50c.	
Henry Eckford —Salmon-orange. An extraordinary color.	
Hon. Mrs. E. Kenyon —Light primrose, self-colored.	
King Edward VII. —The best of the bright scarlet sorts.	
Lady Grisel Hamilton —The best of the light lavender sorts.	
Lord Nelson —Deep rich blue.	
Lovely —Beautiful soft pink. Very effective.	
Miss Willmott —The best of the orange pink shades.	
Mrs. Alfred Watkins —A grand large pink. Unwin type. Oz. 15c; ¼ lb. 50c.	

For any of the above named SWEET PEAS, per pkt. 5c; 3 pkts. for 10c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00, except where priced. Any 12 pkts. of the above for 35c. One pkt. of each, 25 varieties, for 75c.

MIXTURES OF SWEET PEAS

INCOMPARABLE MIXTURE NEW GIANT FLOWERED SPENCERS.

In this mixture we have used only the choicest and best of the Waved Spencer or Butterfly Sweet Peas and have taken every care to produce in the mixture a proper balance of colors. We are confident that in offering this truly incomparable blend we are giving our customers the opportunity of securing the cream of the latest and best efforts in Sweet Pea Culture. Pkt. 10c; ½ oz. 15c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00.

BOUQUET COLLECTION MIXTURE OF THE LATEST INTRODUCTIONS

This mixture for many seasons has met with the unstinted praise of our numerous customers. We have again carefully selected the varieties and added all the meritorious new ones to the mixture. The colors are mostly pink and white shades, with a sprinkling of the other colors to give it tone. Only the best of the large-flowering types have been used, and we claim this to be an Extra Select Mixture. Per large pkt. 10c; per oz. 15c; per ¼ lb. 45c; per lb. \$1.25.

SELECTED LARGE-FLOWERING MIXTURE—This mixture is composed of varieties all of the largest flowering, in even quantities of color. Per pkt. 5c; per oz. 10c; per ¼ lb. 30c; per lb. \$1.00.

MIXED, ALL COLORS—A good mixture of all colors. Per oz. 5c; per ¼ lb. 20c; per lb. 65c.

SWEET PEAS in Separate Shades of Color.

Many of our customers prefer to grow Sweet Peas in patches of color, instead of a mixture of all colors. Grown in this manner they can be picked and more easily arranged into bouquets with effective color blendings. We offer shades selected only from our finest named sorts.

Pink Shades.	Blue and Heliotrope Shades.
Red and Scarlet Shades.	White Sorts.
Striped Sorts.	White with Pink and Lilac Edges.
Pink and White.	
Lavender Shades.	

Price of any of the above, per oz. 10c; ¼ lb. 30c; 1 lb. \$1.00. One oz. each of the 8 sorts separate for 65c.

NEW GIANT FLOWERED SPENCER SWEET PEAS

All of these New Giants are the latest efforts of Sweet Pea Specialists and cannot be surpassed for size and quality of blooms.



WEDGWOOD.

Evelyn Hemus—A lovely shade of buff, with rose edge. Oz. 40c. 25
FIERY CROSS—New. For description, see page 5. 10
Florence Morse—Light pink, edged darker pink. Oz. 35c. 10
Florence Nightingale—Charmingly soft, yet rich lavender, enlivened by a sheen of rose-pink. Oz. 40c. 10
Flora Norton Spencer—Bright blue, with a faint tint of purple. Very nicely waved. Oz. 40c. 10
Gaiety Spencer—Bright, rose-crimson, striped and splashed on ivory white. Oz. 30c. 10
George Herbert—A large Spencer rose-crimson, suffused with majenta, and showing veins in wings. Oz. 30c. 10
Helen Lewis—An intense rich crimson orange. Oz. 35c. 10
HELEN PIERCE SPENCER—The ground is ivory white, prettily marbled and striped with bright blue. Oz. 70c. 15
HERCULES—This variety, very truly named, is similar in color to Countess Spencer, but of enormous size. Oz. 60c. 10
HILARY CHRISTIE—New. For description, see page 5. 15
ILLUMINATOR—The ground color is a warm salmon-orange suffused with a rich bright cerise-pink. Flowers, well placed upon long, stout stems. Oz. 70c. 15
Irish Belle or "Dream"—A lovely rich lilac, flushed with pink, uniform in both standard and wings, giving a very distinct, soft tone to the entire flower. Oz. 45c. 10
Isobel Malcolm—This may be best described as a very large Primrose Spencer beautifully waved. Oz. 50c. 10
John Ingman—Deep, rich carmine rose standard, with rosy pink wings. Oz. 30c. 10
King Edward Spencer—Immense flowers. Color a beautiful crimson-scarlet. Oz. 30c. 10
KING WHITE—A perfect white Spencer Sweet Pea. The standards are of immense size, of bold expanded form, exquisitely waved. It is an extremely vigorous grower, giving a large proportion of four-flowered sprays, with a great length of stem. Oz. 70c. 15
Lavender George Herbert—Lavender, with a bluish cast. This is a magnificent flower. Oz. 50c. 10
Lord Nelson Spencer—A rich color, the standard being a deep purple blue, with deep blue wings. A good strong grower, and practically sun-proof. Oz. 35c. 10
Lovely Spencer—Bright pink at base of standard and wings, becoming almost blush white at the edges. Oz. 25c; ¼ lb. 75c. 10
MARGARET ATLEE—A warm salmon pink perfectly suffused over a cream ground. The cream deepens into bright buff at base of standard and wings. Oz. 60c. 10
MARGARET MADISON—A beautiful self-colored azure-blue, very vigorous grower. Oz. 60c. 10
Marie Corelli—Brilliant rose-carmine. Oz. 35c. 10
Masterpiece—A splendid lavender Spencer, slightly tinted mauve. Oz. 30c. 10
Martha Washington—Large flower, white ground, margined bright pink. Oz. 35c. 10
Maud Holmes—Sun-proof Crimson Spencer—One of the finest novelties of recent introduction; flowers are of the largest size, a brilliant crimson. Oz. 35c. 10
Mrs. Hugh Dickson—A light pink on primrose ground. It is very graceful, and free flowering, bearing large blooms on long, stout stems. Oz. 40c. 10

AFTERGLOW—Base of standard bright violet-blue, shading to rose amethyst. Wings electric blue. Oz. 75c. 15
America Spencer—White ground heavily striped with bright scarlet. A large bold flower of splendid form. Oz. 30c. 10
Apple Blossom Spencer—A spencerized form of the grandiflora type Apple Blossom. Oz. 30c. 10
Asta Ohn—Color a soft lavender, suffused with mauve. Oz. 35c. 10
Aurora Spencer—Color cream-white flaked and mottled with rich orange-salmon. Oz. 35c. 10
Beatrice Spencer—White ground tinted with soft pink and buff on the standard, while each wing has a blotch of brighter pink near the base. Oz. 30c. 10
Blanche Ferry Spencer—Pink standard and large white spreading wings. Oz. 40c. 10
Captain of the Blues Spencer—Standard purple, wings bright blue. Oz. 35c. 10
CHARM—Throughout a glistening, pure snow-white, suffused equally through standard and wings with delicate flesh or blush-pink. Oz. 75c. 15
Constance Oliver—Cream ground, beautifully suffused with pale orange pink. Oz. 35c. 10
Countess Spencer—Grand flowers of lovely shell-pink, shading deeper pink at edges. Oz. 25c; ¼ lb. 75c. 10
Dainty Spencer—Large, splendid form, white ground, beautiful picotee edge of rose pink. Oz. 35c. 10
DECORATOR—The color is a rich rose, overlaid with terra cotta, intensifying to deep, rich orange at base of wings. Oz. 50c. 10
Dobbie's Cream—A beautiful deep cream, or primrose-colored Spencer, nicely waved. Oz. 40c. 10
DOBBIE'S TRUE LAVENDER (very scarce)—Almost a clear lavender, with very light tint of mauve. Oz. 60c. 10
Duplex or Double Standard Spencer—Both standard and wings are a rich cream-pink, a large per cent. of the flowers bearing double or triple standards. Oz. 40c. 10
EDITH TAYLOR—A very distinct, rosy cerise or salmon-rose, waved self. The blooms are very large, four on a stem. Oz. 75c. 15
Elfrida Pearson—A very pale pink on white ground. Oz. 40c. 10
Elsie Herbert—Large creamy-white standard, with pink picotee edge. Oz. 30c. 10
EMPRESS EUGENIE—A beautiful delicate tone of light gray, flaked with light lavender. Flowers of large size, beautifully waved and crimped. Oz. 70c. 15
Enchantress—A selection of Countess Spencer. Oz. 30c. 10
Ethel Roosevelt—Ground color soft-primrose or straw color, overlaid with dainty flakes of blush crimson giving warmth and golden tinting to the yellowish ground. Oz. 35c. 10
MIRIAM BEAVER—Standards and wings deep salmon-pink. Flowers 3 to 4 on long, strong stems. Oz. \$1.25. 20
Mrs. C. W. Breamore—Creamy buff ground, beautifully edged with rose pink. Oz. 35c. 10
Mrs. Hardcastle Sykes—A pale pink sport or selection from Countess Spencer. It has a decided edge, and is somewhat flushed with salmon when young. Oz. 35c. 10
Mrs. Routzahn Spencer—A beautiful straw color, tinted with blush pink, apricot and rose at the edges. Oz. 40c. 10
Mrs. Townsend—A very desirable Sweet Pea, the ground color is pure white, suffused and edged with blue. Oz. 45c. 10
ORCHID—Has the delicate coloring of the Cattleya family of Orchids, hence its name. A rich deep lavender throughout, slightly suffused pink. Packets only. 20
Othello Spencer—One of the finest dark Spencers. Deep rich maroon flowers. Oz. 40c. 10
Pearl Gray Spencer—Fine lavender on primrose ground, the general effect a beautiful bluish-gray. Oz. 40c. 10
Primrose Spencer—A beautiful sort of pronounced primrose shade. Oz. 40c. 10
Queen Victoria Spencer—A black-seeded primrose self. The buds and first opened blossoms show a faint tint of blush. Oz. 40c. 10
ROBERT SYDENHAM (1915 Novelty)—For description, see page 5. Oz. \$1.00. 15
ROYAL PURPLE (1915 Novelty)—See page 5. Oz. \$1.00. 15
Saint George—A brilliant orange pink, or more correctly, flame color. Oz. 25c; ¼ lb. 75c. 10
Sankey Spencer—A large black-seeded White Spencer. Oz. 30c. 10
SCARLET EMPEROR—A rich dark scarlet, large flower and well waved. Oz. 70c. 15
Senator Spencer—A varying combination of deep claret and chocolate markings on a light heliotrope ground, possibly a deeper shading on the wings. Oz. 35c. 10
Sun-proof Crimson—A grand crimson Spencer. Flowers very large, and nicely waved. Oz. 35c. 10
Tennant Spencer—A curious purplish mauve. Oz. 40c. 10
THE PRESIDENT—New. For description, see page 5. 25
Thomas Stevenson—Rich orange-scarlet. Flowers very large; standard waved, wings long, broad and spreading. Oz. 40c. 10
VEILED BRIDE (1915 Novelty)—See page 5. Oz. \$1.25. 20
VERMILION BRILLIANT—A magnificent variety, described as the most brilliant scarlet Spencer yet introduced. Oz. 60c. 10
WEDGWOOD—The Best Blue Spencer—A true self, being a most beautiful Wedgwood-China blue throughout the entire flower. Long, stout stems. Oz. 70c. 15
WHITE SPENCER—One of the finest White Sweet Peas in existence. Large, fluted wavy petals; long, stout stems; delightfully fragrant. Oz. 35c. 10
W. T. Hutchins—Cream yellow, margined with blush-pink. Oz. 35c. 10
Zephyr—A splendid large silvery blue self. Oz. 35c. 10

The 24 superb Spencers printed above in CAPITAL LETTERS, one packet each for \$2.50 (Value \$3.60).
 Any 10 of the above varieties at 10c per pkt. for 75c.



SALVIA BONFIRE.

STOCKS OR GILLIFLOWERS.

Sown in heat in the early spring and afterwards in the open ground as soon as nice weather has set in, a continuation of bloom can be had all season. They are of delightful fragrance, and are much used as cut flowers. Our strains of stocks are all that can be desired. H. H. A.

LARGE FLOWERING DWARF 10-WEEK STOCKS.

Of dwarf habit, with large spikes of very large double flowers.

Blood Red, Rose, Canary Yellow, Dark Violet, Carmine, Chamois, Light Blue, White, Choice Mixed, 1/8 oz. 75c.

All of the above, pkt. 10c; 3 pkts. 25c; 8 pkts. 50c. Dwarf German, Ten Weeks, Mixed, Second Quality, 1/4 oz. 50c. Pkt. 5

CUT-AND-COME-AGAIN STOCK.
(Perpetual Giant.)

This is a valuable Stock for cutting, branching out as fast as cut, and every shoot bears a cluster of flowers, which are finely shaped and very fragrant.

Pure White, pkt. 10 Mixed, 1/8 oz. 50c; pkt. 10

Snowflake—A splendid dwarf-growing variety with very large pure white flowers, very early. 10

Beauty of Nice—An attractive Stock for early and late flowering. The plant throws up a gigantic main flower spike, bearing blooms of large size, beautiful in form and of delightful shades of color. It is exceptionally early and can be had in flower 12 to 15 weeks from time of sowing. We offer the following varieties and colors. Pkt.

Abundance (Carmine-rose)—A wonderfully free-flowering new type. Flowers largely double and very fragrant. The plant grows to an immense size, branching remarkably. 15

Canary Yellow—1/8 oz. 50c. 10

Crimson King—1/8 oz. 50c. 10

Peach Blossom—1/8 oz. 50c. 10

Pink (Daybreak shade)—1/8 oz. 50c. 10

Queen Alexandra (Rosy Lilac)—1/8 oz. 50c. 10

Violet (Purple)—1/8 oz. 50c. 10

White—1/8 oz. 50c. 10

Mixed—1/8 oz. 50c. 10

STOCKS—Intermediate.

Valuable on account of their flowering late in autumn or as pot plants for early spring blooming, for which purpose the Seeds should be sown in July or August. Pkt.

Emperor, Finest Mixed—H. H. B. 10

Early Autumn Flowering—H. H. A. 10

Brompton, Finest Mixed—H. H. B. 10

ROSES.

Little Midgets, Bloom the first Season from Seed.

- Polyantha Multiflora (Little Midgets)**—Although blooming freely the first season, beginning about six weeks after the seed germinates, they do not attain their best until the second year, when they are a perfect mass of bloom. The seed germinates very slowly. 3 pkts. 25c. 10
- French Hybrids**—Finest mixed; 2 pkts. 25c. 15
- Tea Scented**—Finest mixed; 2 pkts. 25c. 15

RUDBECKIA (Texas Cone Flower).

These robust-growing plants are becoming very popular for border decoration. They are of very easy culture and produce showy flowers during summer and autumn.

- Bicolor Superba**—H. A. 1 1/2 feet. Bright yellow with black-purple center. 10
- Fulgida**—H. P. Small yellow flowers; very free. 10
- Purpurea (Echinacea)**—H. P. Hardy Purple Sunflower. 15

SALVIA.

Handsome plants, excellent for beds or borders, with long spikes of flowers, which continue in bloom until late in the fall. For early flowering sow the Seed indoors in March or April, or outside as soon as the warm weather appears. H. H. P. Pkt.

Ball of Fire—A compact, dwarf-flowering variety unequaled for bedding. Begins to bloom two weeks ahead of other sorts and continues until late fall. Height 18 inches; 1/4 oz. \$1.00. 10

Bonfire—The plants are dwarf and compact in habit, growing about 2 1/2 feet high, bearing in great profusion long spikes of brilliant scarlet flowers; 1/4 oz. 75c. 10

Drooping Spikes—Immense, gracefully bending flower spikes. Description, page 5. 10

Little Lord Fauntleroy, or Precocity—A dwarf, compact growing Salvia, forming plants about 12 inches in height and producing continually an abundance of bright scarlet flower spikes; 1/8 oz. 50c. 10

Ostrich Plume—The name aptly describes this novelty. Flowers in immense plumes. See page 5. 15

Patens—Flowers of a delightful blue. 10

Splendens (Scarlet Sage)—The long spikes of vivid scarlet are borne in such profusion as to fairly hide the foliage; 1/4 oz. 50c. 5

Sylvestris Alba—A clear-white sport from the blue flowering hardy Salvia, nearly all seedling plants producing pure white flowers. Seeds sown in March, transplanted early in May, will produce blooming plants about the middle of July. 3 feet. 10

Zurich—A dwarf, compact Salvia, coming into bloom very early, and producing large, brilliant scarlet flowers. 10

SILENE.

Pendula Compacta (Catchfly)—Beautiful free-flowering plants, very attractive for rockwork, etc. H. A. Mixed. 5

SMILAX—Myrsiphyllum Asparagoides—Oz. 35c. 5

SOLANUM—A very useful ornamental pot plant for winter decoration, bearing in the greatest profusion, bright scarlet globular berries. 10

Capsicastrum (Jerusalem Cherry) 10

Capsicastrum Nanum—A dwarf variety of the above. 10



STOCKS—BEAUTY OF NICE.



SCABIOSA OR MOURNING BRIDE.

SUNFLOWERS.

CUT-AND-COME-AGAIN SUNFLOWERS.

A new class of branching Sunflower, yielding an abundance of flowers with long, stiff stems, measuring 3 to 4 inches across from June until frost comes. They not only make a great display in the garden, but are excellent for cut flowers. The plants form pyramidal bushes from 3 to 4 feet high.

- Fine Mixed, Single Varieties**—½ oz. 15c. Pkt. 5
- Fine Mixed, Double Varieties**—½ oz. 20c. Pkt. 5
- Apollo**—A dwarf compact growing variety. The flowers are star-shaped, golden yellow with a black center. 5
- Stella**—Long-stemmed. Golden yellow, with black disc. 5
- Double White**—The white, however, is not constant. 10
- Star-Shaped Double Mixed**—Similar in style to a cactus Dahlia, surrounded at the edge with long loose-twisted petals arranged like spokes of a wheel. 5

SINGLE SUNFLOWERS.

- Mammoth Russian**—The largest of all Sunflowers, specimens often measuring 18 inches in diameter. 5
- Nanus Foliis Variegatus**—The foliage variegated, green and white, dwarf. 5

SWEET WILLIAM.

Exceedingly beautiful and showy plants, producing an abundance of rich colored flowers throughout the season. H. P. Pkt.

- Auricula Flowered**—Finest mixed. The flowers of this variety are very beautiful. ¼ oz. 15c. 5
- Pink Beauty**—A beautiful sort, bearing large flowers of a delicate pink shade. 10
- Scarlet Beauty**—Very deep, rich scarlet. Excellent sort. 10
- Finest Single Mixed**—¼ oz. 10
- Finest Double Mixed**—¼ oz. 20c. 5
- Annual Varieties, Mixed**—9 inches; flowers large, borne in profusion and of beautifully assorted colors. 10

TAGETES.

- Signata Pumila**—A showy compact plant, covered with bright yellow blossoms, with a brown stripe through the center of each petal. H. H. A. 5
- Golden Ring**—A very showy variety with bright golden flowers. H. H. A. 5

THUNBERGIA.

- Ornamental, free-blooming climber of rapid growth. Good for greenhouse culture or warm situations out of doors. H. H. A. 5
- Alata**—Yellow, with black eye. 5
- Mixed** 5

TORENIA.

- The Torenias are very pretty plants for borders or for house plants, hanging baskets, etc. H. H. P.
- Bailionii**—Golden yellow flowers, with brownish red throat. 5
- Fournierii**—The flower is sky-blue, dotted with three dark blue spots, has a bright yellow throat, and is an exceedingly free bloomer. 5

TRITOMA.

- Uvaria Grandiflora**—Popularly known as Red-hot Poker. Flower spikes orange-scarlet, remaining a long time in bloom. H. P. 4 ft. 10

SALPIGLOSSIS.

- Very pretty autumn blooming plants with funnel-shaped flowers, beautifully veined and marbled. H. H. A. Pkt.
- Large Flowered, Finest Mixed**—¼ oz. 25c. 5
- Emperor**—Magnificent and brilliant flowered, rivaling the Orchid in the beauty and brilliance of their blooms. Mixed colors. 10

SANVITALIA.

- Procumbens, fl. pl.**—Very pretty dwarf-growing and free-blooming plants. Flowers double bright golden yellow, produced in great abundance. ½ ft. H. A. 5

SAPONARIA.

- Compact-growing plants, producing beautiful star-like flowers freely all summer. Good for bedding. H. A. Pkt.
- Calabrica, pink; Calabrica Alba, white, each** 5

SCABIOSA. Mourning Bride or Sweet Scabious.

- Very desirable plants, producing very pretty flowers of many colors in great profusion. Good for cutting for vases, etc. H. A. Pkt.
- Dwarf Double**—Flowers very double and globular; oz. 30c. 5
- Leviathan Mixed**—Large and beautiful double flowers; oz. 50c. 5

PERENNIAL SCABIOUS.

- Caucasica**—Soft lilac blue. Pkt. 10
- Caucasica Alba**—Pure white. 10
- Japanica**—Lavender blue. 10

SCHIZANTHUS.

- The Schizanthus is a marvelous annual which because of its fantastic flowers, has been aptly called "The Poor Man's Orchid." Pkt.
- Dwarf Large Flowered Hybrids** 10
- Wisetonensis**—A remarkably free flowering variety, presenting a grand appearance with its myriads of variously colored flowers. Used largely as a pot plant. 15
- Wisetonensis, Improved Dwarf**—Produce larger flowers than the foregoing and of a wider range of color. 15

SHAMROCK.

- True Irish**—Small leaved. 10

STOKESIA.

(STOKE'S ASTER).

- Cyanea**—One of the most useful perennial plants. It begins to bloom during July, producing in great abundance large, showy Aster-like deep blue flowers, which are valuable for cutting, blooming the first year from seed. 19
- Cyanea, Alba**—A pure white flowering counterpart of the above. 15

DOUBLE SUNFLOWERS.

- Californicus**—Extra large, double, 5 feet. Oz. 15c. 5
- Chrysanthemum-Flowered**—A magnificent Sunflower. The flowers are a deep orange color, very double and slightly fringed, produced on long stems. Oz. 15c. 5
- Globosus Fistulosus**—Flowers very large and globular, of a bright, rich saffron color. 6 ft. Oz. 15c. 5

PERENNIAL SUNFLOWERS.

- Helianthus, Multiflorus, Fl. Pl.**—The well-known, hardy double Sunflower, very fine for cutting. 10
- Hardy Purple Sunflower**—See Rudbeckia Purpurea, page 76.

STATICE (Sea Lavender) H. H. A.

- A splendid, very free flowering annual, bearing flowers in great quantities from early June until hard frost. Sow seed inside in March. 10
- Sinuata Rosea**—2 ft. Rose colored flowers. 10
- Sinuata Pride of the Chamois**—Flowers charming chamois, a color hitherto unknown in Statice. Packet 10c; 2 pkts., one of each color, 15c.



SWEET WILLIAM.

CURRIE'S VERBENA.

This splendid class of dwarf-growing plants should be well represented in every garden. They are of easy culture, and Seed sown early in the spring will produce strong, nice flowering plants by July. H. H. P.

- | | |
|---|------|
| | Pkt. |
| Auricula Flowered Mixed —Large flowers, with a distinct white eye in the center of each floret | 10 |
| Aurora Borealis —Large flowering vivid scarlet. | 10 |
| Commandant Marchand —Rich velvety purplish maroon; very free, large flowering..... | 10 |
| Mammoth White, Pink, Scarlet, Striped, Purple, Yellow , any of the above colors, ¼ oz. 20c... | 10 |
| Currie's Mammoth Mixed —A strain of large, flowering Verbenas unrivalled in size and its great variety of beautiful colors; ¼ oz. 20c.. | 10 |
| Hybrida—Extra Fine Mixed —¼ oz. 15c..... | 5 |
| Golden Leaved —Its foliage is a beautiful yellow color | 10 |
| HYBRIDA GIGANTEA, New Giant Flowering Verbena —This is a distinctly new class of Giant Flowering Verbenas excelling in the size and noble shape of the flower and the rich display of colors and shades which come true from seed..... | 10 |
| HELEN WILLMOTT —This beautiful novelty is the result of many years of constant selection. It is a very pretty bright salmon rose, with white eye, a color which has been long in demand. The plants produce a percentage of varied shades, which are also very fine, both in size and color..... | 15 |
| VERONICA (Speedwell) H. P. | |
| Spicata —Bright blue flowers on a long dense spike | 10 |
| VINCA. | |
| Highly ornamental, free-flowering, compact greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. T. P. Pkt. | |
| Alba —White, with crimson eye, 2 feet..... | 5 |
| Alba Pura —Pure White..... | 5 |
| Rosea —Rose, 1½ feet..... | 5 |
| VIOLA—Violet. | |
| A well known favorite, much in demand on account of its fragrance. H. P. | |
| White | 5 |
| Blue | 5 |
| VIRGINIAN STOCK. H. A. | |
| Mixed —Sweet scented. A fine border flower, and a profuse bloomer. Oz. 20c..... | 5 |



CURRIE'S MAMMOTH VERBENA.



LARGE FLOWERING ZINNIA.

WALLFLOWER.

- | | |
|---|----|
| A plant much esteemed for its rich, fragrant flowers. H. H. P. Pkt. | |
| Double —Finest Mixed..... 10 | 5 |
| Single —Mixed | 5 |
| Blood Red —Single 5 | 5 |
| Belvoir Castle —Beautiful single, yellow. | 5 |
| Annual Wallflower —An annual variety of the old garden favorites, which if sown in spring can be had in flower by July. The flowers have all the rich fragrance of the old sorts. Mixed colors | 10 |

ZEA MAIZE—Striped Japanese Corn.

- | | |
|--|------|
| An ornamental species of corn, the leaves being beautifully striped with white and green. H. H. A. | Pkt. |
| Japonica —Striped foliage. 6 feet | 5 |
| Gracillima Variegata —Dwarf striped corn..... | 5 |

ZINNIAS.

- | | |
|---|------|
| Can be raised to flower by August, if sown in the open ground; but if sown under glass in April they will bloom in June and throughout the entire season. H. H. A. | Pkt. |
| Large-Flowering Dwarf Double —A handsome class of Dwarf Zinnias, very useful for beds or borders. Height 1½ feet. Seven separate colors, Yellow, Orange, Scarlet, Crimson, Purple, Pure White, Pink. Very double; each color..... | 5 |
| Collection of Seven Separate Colors | 25 |
| Extra Choice, Double Mixed —½ oz. 20c..... | 5 |
| Jacqueminot —Rich velvety crimson, flowers very double and produced in great abundance; ¼ oz. 20c..... | 10 |
| Double Striped Perfection —The flowers are large and very double, and of the most novel and charming shades of color, each petal being distinctly striped or splashed..... | 5 |
| Curled and Crested —The flowers are very double, the petals being twisted, curled and crested in a most graceful manner, 3 pkts. 20c..... | 10 |
| Mammoth Flowering —Flowers perfectly double, measuring 5 to 6 inches in diameter, colors brilliant. The plants grow about 3 feet high, making a handsome appearance. Fine mixed colors, 3 pkts. 20c; ¼ oz. 25c..... | 10 |
| Elegans Tom Thumb —A dwarf, compact variety; 12 inches in height. The flowers are produced in great abundance. Double mixed colors: ¼ oz. 15c..... | 5 |
| HAAGEANA STELLATA, FL. PL. —Cactus Zinnia—A very interesting new Zinnia, resembling a double cactus flower. The dwarf, compact growing plants are covered with bloom from July to October. Equally effective when growing singly or in groups in the garden or when cut. Flowers orange..... | 15 |
| Haageana, fl. pl. (Mexican Zinnia)—Of erect bush form, growing to a height of 12 inches, covered with flowers of a bright golden yellow. The flowers retain their color beautifully when dried | 5 |
| Double Pompon —Cone-shaped flowers; very pretty. Mixed.... | 5 |

DAHLIAS

CACTUS DAHLIAS.

- Alight**—Rich, deep orange, with a much brighter center. Extra fine form. 25 cents each, \$2.50 per dozen.
- Countess of Lonsdale**—A profuse bloomer. Color salmon pink.
- Dr. G. G. Gray**—A fiery crimson-scarlet with needle-pointed petals. 30 cents each, \$3.00 per dozen.
- Earl of Pembroke**—Bright plum color. Large, bold flower.
- Dainty**—Lemon-yellow, tipped rose-pink. Very delicate.
- F. H. Chapman**—A deep orange-yellow of extra fine form. 25c each, \$2.50 per dozen.
- Fred Cobbold**—Bright crimson. Fine. 25c each, \$2.50 per dozen.
- Gen. Buller**—Rich velvety crimson, nearly black at the base, tipped white.
- Goliath**—Very large. Ground color yellow, suffused and tinted with reddish-salmon. 25 cents each, \$2.50 per dozen.
- J. H. Jackson**—Rich velvety-maroon. 25c each, \$2.50 per dozen.
- Master Carl**—A pleasing bright amber. Unsurpassable for exhibition or garden purposes. Flowers fairly colossal. 30 cents each, \$3.00 per dozen.
- Mrs. De Luca**—Golden-yellow, tipped orange. Fine form. Very free.
- Mary Service**—Pinkish apricot, or heliotrope. One of the best grown.
- Mrs. Chas. Turner**—Clear, soft yellow. Very large, bold flower.
- Prince of Orange**—A rich shade of old gold at the outer petals, with a bright yellow center; very showy.
- Prince of Yellows**—Rich canary yellow, petals fringed.
- Reine Cayeux**—An exceptionally free-flowering variety of great substance. Flowers beautiful ruby-crimson, borne on long, graceful stems. One of the best. 25 cents each, \$2.50 per dozen.
- Sunshine**—Most beautiful, deep rose-carmine, the center composed of the unopened florets distinctly tipped white. 25 cents each, \$2.50 per dozen.
- Yonne Cayeux**—A perfect star shape; petals being located with most exact regularity; color an immaculate white; a large flower and an acquisition of first order among the white Cactus. 35 cents each, \$3.50 per dozen.

Collection, 19 Cactus Dahlias, \$3.60.

DECORATIVE DAHLIAS.

- Blue Oban**—The nearest approach to blue found in Dahlias.
- Catherine Duer**—Bright crimson-scarlet. 25c each; \$2.50 per dozen.
- Clifford W. Bruton**—A tall, vigorous grower and free-bloomer; of immense size, perfect form and of the finest canary-yellow.
- Delice**—The flowers are of good size, standing well above the foliage. A bright pink suffused lavender-pink. The finest pink Decorative Dahlia. 35c each; \$3.50 per dozen.
- Grand Duke Alexis**—A magnificent flower of large size and distinct form, with quilled petals. Pure white, delicately tinged lavender-pink.
- Henry Patrick**—A superb pure white variety, of large size.
- Jack Rose**—This is an ideal counterpart to the celebrated "Jack" Rose. In form resembles the rose, and in color identical.
- Le Grand Manitou**—This wonderful New Fancy Decorative is the largest and grandest Dahlia in existence. The flowers are beautiful in color, perfect in form, and of immense size. Pure white exquisitely striped, splashed and blotched deep reddish violet. 50c each; \$5.00 per dozen.
- Mme. A. Lumiere**—A very attractive variety, pure white, violet-red tips.
- Mme. Marze**—"New French Decorative."—The perfect form, immensity of size, and purity of color prove this variety far superior to any other White Decorative to date. Its wonderful flowers are produced exceptionally freely on long, wiry stems. 50c each; \$5.00 per dozen.
- Mme. Van Dan Dael**—A grand decorative variety, of good size, white, deeply edged lively pink.
- Souvenir de Gustave Douzon**—This variety is the largest dahlia to date. The color is a pleasing shade of orange-red. Strong grower. Should be in every garden.
- W. W. Rawson**—The petals towards the center are quilled, and toward the outer part they are more open and flat. The color is pure white, overlaid with amethyst-blue, giving it the appearance of a delicate lavender. Flowers seven to nine inches in diameter. 35c each; \$3.50 per dozen.
- Yellow Colosse**—This magnificent variety is the best exhibition yellow in existence, being rich, refined and delicate. Gigantic flowers of pure primrose-yellow are produced very freely on long, graceful stems. 25 cents each, \$2.50 per doz.

Collection, 14 Giant-flowering Decoratives, \$3.00.

POMPON DAHLIAS.

- Amber Queen**—Rich, clear amber, shaded apricot.
- Bobby**—Plum color. One of the best.
- Fairy Queen**—Sulphur-yellow, edged pink.
- Prince Charming**—Cream, tipped purple. One of the best.
- Rosalie**—Pale primrose, tipped pinkish-red.
- Sunbeam**—Crimson. Fine.
- Snow Clad**—Small white. Free.

Collection, one each 7 Pompon Dahlias, \$1.15.

PAEONY-FLOWERED DAHLIAS.

- Dr. Perry**—New Holland Paedony-flowered Dahlia—Without exception the very finest dark Paedony-flowered Dahlia in existence. A rich velvety wine-crimson, or dark mahogany. 50 cents each, \$5.00 per dozen.
- Germania**—A glowing crimson, shaded with yellow.
- Glory of Baarn**—New Fragrant Paedony-flowered Dahlia—The color is exquisite, being a delightful clear soft pink, and the beautiful golden yellow center lends an additional charm. Flowers of wonderful size. 35c each; \$3.50 per dozen.
- La Rainte**—A charming deep lavender-pink, with a golden-yellow center. The flowers are true Paedony type, but the long, graceful petals are curved and twisted, giving the whole a unique appearance. 25c each; \$2.50 per dozen.

ALL OF ABOVE NAMED DAHLIAS 20c EACH, 6 FOR \$1.00, \$1.75 PER DOZEN, EXCEPT WHERE OTHERWISE NOTED.



W. W. RAWSON.

- Queen Emma**—A charming shade of hollyhock-pink, the inner petals banded with gold.
- Queen Wilhelmina**—Immense, fluffy, pure white flowers, with yellow center. 25c each; \$2.50 per dozen.

Collection, one each of the 6 varieties, for \$1.45.

SHOW AND FANCY DAHLIAS.

- A. D. Livoni**—Beautiful soft pink, with quilled petals and full to the center; an early and profuse bloomer. S.
- Arabella**—Sulphur, tipped pink. S.
- Dreer's White**—Pure glistening white, resembling in form the popular "Grand Duke Alexis." The most valuable snow white variety in existence. S. 25c each; \$2.50 per dozen.
- Maud Adams**—Ideal New Show Dahlia—The color is a pure, snowy white, very effectively overlaid clear delicate pink. Undoubtedly one of the finest of the Show type. 50 cents each; \$5.00 per dozen.
- Merlin**—Bright orange-scarlet. One of the best dahlias ever offered. S.
- Mme. Maureau**—One of the finest pink Show dahlias to date. 25 cents each; \$2.50 per dozen.
- Norma**—Bright orange. One of the best grown. Extra fine shape. S.
- Peacock**—New Fancy Dahlia—Deep purple, distinctly tipped with white. One of the largest and best to date. 25 cents each; \$2.50 per dozen.
- Stradella**—Beautiful deep purple-crimson. Very free-flowering. S.
- Storm King**—One of the finest white show Dahlias, flowers large. S.

Collection, one each of 10 Show and Fancy Dahlias, \$2.00.

SINGLE DAHLIAS.

- 20th Century Orchid-Flowered Dahlia**—Rosy crimson, with white tips and white disc around the yellow center.
- Collarette**—Maurice Rivoire Outside petals deep velvety, ox-blood red, collar fringed and pure white.
- Blanche**—Pale yellow at the base, faintly tipped pink, with a cast of pure white over the whole flower.
- Glowing Gem**—A splendid flower, with gorgeous coloring, being rich, deep crimson. 35c each; \$3.50 per dozen.
- Jennie Wren**—White, effectively striped and splashed deep purple. 25 cents each; \$2.50 per dozen.
- Lord Goff**—A Single Cactus Dahlia resembling a butterfly in appearance. Base of petals delicate cream, tipped rose-pink.
- Lysander**—Crimson, striped maroon. Large.
- Rose Pink Century**—A rose-pink shade.
- Snow Queen**—Pure white.

Collection, one each 9 Single Dahlias, \$1.60.

DAHLIAS IN MIXTURE.

- Choice named sorts, many colors in mixture. Double or single. Cannot designate color. 15 cents each; \$1.50 per dozen.

SUMMER-FLOWERING BULBS AND ROOTS.

BEGONIAS—Tuberous Rooted.

No plants are easier grown. The tubers planted out-doors in May will bloom in July, and continue until frost. They also make handsome pot plants for the house.

The flowers are large and exceedingly showy, many of them measuring more than four inches across.

Mailed free at dozen rates, and shipped at 100 and 1,000 rates at purchaser's expense.

SINGLE GIANT FLOWERING BEGONIAS.

Separate Colors—Rose, White, Crimson, Scarlet, Orange, Yellow. Each 5c; dozen 60c; 100 \$4.00; 1,000 \$35.00.

DOUBLE GIANT FLOWERING BEGONIAS.

Separate Colors—Rose, White, Crimson, Scarlet, Orange, Yellow. Each 10c; dozen \$1.00; 100 \$7.00; 1,000 \$60.00.

NEW GIANT FRILLED BEGONIAS. A Very Beautiful Type.

Single Finest Mixed Colors, each 15c; doz. \$1.50.
Double Finest Mixed Colors, each 15c; doz. \$1.50.

CALADIUM ESCULENTUM.

ELEPHANT'S EAR.

Magnificent sub-tropical plants; when planted out in beds or as single specimens on lawns they have a grand appearance.

First size bulbs, 1½ to 2½ inches in diameter, 6c each; per doz. 60c; per 100 \$4.00; by mail 3c each extra.

Second size bulbs, 2½ to 3 inches in diameter, 10c each; per doz. 85c; per 100 \$6.00; by mail 5c each extra.

Mammoth bulbs, 15c each; per doz. \$1.50; per 100 \$10.00; by mail 10c each extra.

GOLDEN YELLOW CALLA.

Elliottiana—The flowers are as large as the popular white Calla, the color being a rich golden yellow. Extra strong bulbs, each 35c; doz. \$3.50.

GLADIOLUS.

ALL LARGE FLOWERING BULBS.

America—One of the grandest Gladioli yet introduced. Color a beautiful soft flesh pink, slightly tinged with lavender. The flowers are unusually large. Each 5c; doz. 50c; 100 \$3.00.

Augusta—Pure white, with blue anthers. Each 5c; doz. 50c; 100 \$3.00.

Baron J. Hulot—The finest true-blue Gladiolus yet known. Flowers thickly set on a tall, strong spike; color velvety purple. Each 8c; doz. 80c; 100 \$5.00.

Brenchleyensis—An old favorite for massing. Fine vermilion-scarlet. One of the most satisfactory in cultivation. Each 4c; per doz. 40c; 100 \$2.50.

Mrs. Francis King—A fine, very large, light scarlet variety. Flowers excellent for cutting. Each 6c; per doz. 60c; 100 \$4.00.

May—White flaked rose, fine. Each 10c; per doz. \$1.00; 100 \$7.00.

Niagara—Of the "America" type, flowers larger, often 4½ inches across; color a delightful cream shade with the two lower inside petals blending to canary yellow. Flower spike very erect and stout. Each 20c; per doz. \$2.00; 100 \$12.00.

Princeps—A grand large flower, color brilliant scarlet-crimson, blotched white on the lower petals. Each 10c; per doz. \$1.00, 100 \$7.00.

ROCHESTER WHITE—The finest white ever grown. Petals, anthers, pollen, throat, all pure white. Each 15c; per doz. \$1.50; per 100 \$10.00.

Panama—A seedling of America and the same in form and habit, but deeper pink in color. Very large flowers on a long, stout spike. Each 12c; per doz. \$1.25; per 100 \$8.00.

Sulphur King—One of the very finest yellows. The flowers are of the clearest sulphur yellow, borne on a very long spike. Each 25c; doz. \$2.50; 100 \$14.00.

Groff's Newest Hybrids—The flowers possess a wonderful range of color, including whites and lights, scarlet, crimson, rare blues, lilac and heliotrope shades. Each 4c; per doz. 40c; per 100 \$2.50.

Giant Childs, in Splendid Mixture—Of great substance and gigantic size. Flower spikes have been cut measuring 2 feet in length. Each 4c; per doz. 40c; per 100 \$2.50.

SPLENDID MIXTURES OF GLADIOLUS.

	Each	Per doz.	Per 100
Pink Shades	\$.04	\$.40	\$2.50
Striped and Variegated.....	.05	.50	3.00
Scarlet and Red Shades.....	.04	.40	2.00
Yellow Shades .....	.06	.65	4.50
White and Light Shades.....	.05	.50	3.00
Lemoine's Butterfly Mixture.....	.04	.40	2.00
Extra Choice American Hybrids.....	.05	.50	2.75
Choice Colors, Mixed.....	.03	.30	1.50

Single Bulbs and Dozen Lots Mailed Free, 100 Lots by Express, Purchaser's Expense, or by mail for 50c per 100 Extra.

GLOXINIA BULBS.

Charming plants for house culture, bearing freely beautiful trumpet-shaped flowers, ranging in color from pure white through the various shades of rose to deep crimson and rich violet.

In separate colors, red, white, blue and spotted. Price, each 10c; 3 for 25c; per doz. \$1.00; per 100 \$7.00.

LILY OF THE VALLEY.

Its favorite spot in the garden is in some cool, shady place, in deep, rich soil—not too heavy. The roots should be set about six inches apart and about two inches deep. By mail, doz. 35c; 100 \$2.50. By express at purchaser's expense, 100 \$2.00; 1000 \$18.00. Cold storage stock, after Feb. 1st. for greenhouse forcing, 250 \$5.50; 500 \$10.50; 1000 \$20.00.

HARDY LILIES.

Plant in a well-drained garden soil, covering the bulbs to a depth of 9 inches. At the time of planting cover all sides of the bulb with good, clean sand, after which fill up with ordinary soil.

Auratum (Golden Banded Japan Lily)—Flowers pure white; gold band through center of petal; beautifully spotted chocolate crimson.

	Each	Per doz.	Per 100
Large bulbs	20	\$1.50	\$ 9.00
Extra large bulbs.....	25	2.00	12.50

Speciosum Album (White Japan Lily)—
Large bulbs

Large bulbs	20	2.00	12.50
Extra large bulbs.....	25	2.50	16.50

Speciosum Roseum (Rubrum)—White, suffused and spotted rose.
Large bulbs

Large bulbs	15	1.50	8.50
Extra large bulbs.....	20	2.00	12.50

Speciosum Melpomene—Rich crimson, heavily spotted. Large bulbs.....

Large bulbs	15	1.50	10.00
Extra large bulbs.....	20	2.00	14.00

Postpaid at single and dozen rates. Purchaser pays charges at 100 rates.

One bulb each of the above 5 beautiful Lilies by mail for 70c.

MONTBRETIAS.

Among the showiest of our summer-flowering bulbs. Plant during April or May in clumps 4 or 5 inches apart. Protect during the winter. Mixed colors. Each 3c; per doz. 30c; per 100.....\$2.00

TUBEROSES.

Plant in the open ground during May. By starting in pots during March a succession of bloom can be had all summer.
Mammoth Excelsior Pearl—By mail, each 5c; per doz. 50c; by express, purchaser paying charges, 3 for 12c; per doz. 35c; per 100 \$2.00.

HARDY FLOWERING PLANTS.

For the Herbaceous Border.



Hardy Perennials succeed well in almost any location, but in general prefer a full exposure to the sun. Any good garden soil suits them, if well enriched with Bone Meal, or well rotted barnyard manure. Frequent loosening of the soil during summer, and watering freely in dry weather, are the essentials after planting. A light covering of manure in fall is not a necessity, but is beneficial as a winter protection and enricher of the soil. The manure, if rotted, is usually dug into the ground in spring.

ACHILLEA—Milfoil or Yarrow.

A. "The Pearl"—2 feet. July. This handsome perennial cannot be recommended too highly.

The blossoms are pure white, and are produced in amazing profusion nearly all summer. Each 15c; per doz. \$1.50

ACONITUM—Monkshood.

A very interesting, hardy plant; succeeds admirably in shady places.

A. *Napellus*—4 feet. August to November. Flowers dark blue; very freely produced in long spikes. Very desirable. Each 25c; per doz. \$2.50

ANEMONE.

Anemones, or Windflowers, are amongst the most showy of our hardy autumn-blooming plants. Their beautiful pure white and rose-colored flowers are borne on long stems and in great profusion.

A. *Japonica Alba*—3 feet. August. A very handsome Japanese variety. Flowers large, pure white.

A. *Japonica Rosea*—3 feet. August. Like the foregoing in habit, but the flowers are a delicate rose color.

A. *Whirlwind*—3 feet. A very hardy and strong-growing variety, very similar to *Japonica*, but the flowers are semi-double, are produced in great profusion and last a long time; color, pure white.

Each 20c; per doz. \$2.00.

AQUILEGIA—Columbine.

Perfectly hardy. Produce a wealth of brilliant colored flowers from May to September.

A. *Coerulea*—1 foot. April to July. Flowers large, sepals violet blue, petals pure white.

A. *Chrysantha*—3 feet. May. A beautiful variety, having golden yellow flowers, which are very fragrant.

A. *Glandulosa*—1 foot. April and May. A conspicuously handsome plant; flowers large, sepals deep blue, petals white. Each 15c; per doz. \$1.50.

BOLTONIA—False Chamomile.

B. *Asteroides*—4 feet. October. White. Aster-like flowers in great profusion; useful for supplying cut flowers.

Each 15c; per doz. \$1.50

CALLIOPSIS OR COREOPSIS.

An exceedingly attractive plant, blooms continuously from June till late in the fall, and are very easy of cultivation. The flowers are neat in form, are borne on light, but wiry and graceful stems, and arrange beautifully in vases.

C. *Lanceolata*—2 feet. June. Golden yellow. Each 15c; per doz. \$1.50.

CHRYSANTHEMUM.

Leucanthemum Hybridum, or **SHASTA DAISY**—This is a great acquisition. It blooms continuously throughout the summer. Each 20c; per doz. \$2.00.

CAMPANULA—Bluebells.

Perhaps the most popular of all border plants.

C. *Medium* (Canterbury Bells)—This strikingly beautiful biennial is an exceedingly profuse bloomer, the large bell-shaped flowers in white and shades of blue being very effective. Each 15c; per doz. \$1.50

DELPHINIUM—Perennial Larkspur.

A most attractive perennial. The long spikes of handsome flowers are very freely produced from early summer till late in fall, care being taken, however, to remove all seed pods. They are exceedingly useful for cutting.

D. *Belladonna*—2 feet. The flowers are very abundantly produced continuously throughout the summer season. Color a clear turquoise blue. Each 30c; per doz. . . . \$3.00

D. *Formosum*—3 feet. Large blue and white flowers; profuse bloomer. Each 15c; per doz. \$1.50

D. *Grandiflorum*—3 feet. This superb variety in mixed colors embraces all shades of blue and violet as well as white flowers. Each 15c; per doz. \$1.50

DICENTRA SPECTABILIS—Bleeding Heart.

Two feet. May. One of the showiest of garden perennials; also much grown as a pot plant for spring flowering in the house. Each 15c; per doz. \$1.50

DIANTHUS—Garden Pink.

These favorites well deserve the popularity they enjoy, as they certainly rank among the finest of the gems of the flower garden.

D. *Barbatus* (Sweet William)—1 foot, June. An invaluable border plant, producing a great abundance of flowers of every shade of red, pink, crimson, purple and white; especially useful for cutting.

D. *Plumarius* (Pheasant's Eye)—Pink, 1 foot, June. White and purple.

D. *Plumarius fl. pl.* (Double Hardy Pink)—1 foot, June. All colors. Each 10c; per doz. \$1.00.

DIGITALIS—Foxglove.

Handsome, stately-growing plants, with beautiful thimble-shaped flowers, produced in profusion. The racemes of flowers are about 3 feet long, ranging in color from pure white to purple. Each 15c; per doz. \$1.50.

GAILLARDIA—Blanket Flower.

G. *Grandiflora*—2 feet, June. One of the showiest and most satisfactory perennials in cultivation. The flowers are about 2½ inches in diameter, borne on long, stiff stems, and are exquisite in coloring, crimson, orange and vermilion blending most harmoniously. Each 15c; per doz. \$1.50.

HOLLYHOCKS.

The plants we offer are raised from the choicest strains of Seed, and are really excellent.

Strong roots from open ground, each 20c; per doz. \$2.00

HELENIUM—Sneezewort.

Very handsome border plants, bearing large, Daisy-like flowers, exceedingly useful for cutting.

Riverton Beauty—A superb new variety, flowers large, lemon-yellow with purplish-black disc.

Riverton Gem—New; very handsome, flowers old-gold, suffused with bright terra-cotta. Each 25c; per doz. . . \$2.50

HEMEROCALLIS—Day Lily.

A very ornamental, hardy herbaceous perennial. Flowers borne on long stems; leaves long and narrow. Admirably adapted for shrubbery or for massing in borders.

H. Flava (Yellow Day Lily)—3 feet, July. Each 20c; per doz. \$2.00

H. Fulva (Orange Day Lily)—3 feet, July. Each, 20c; per doz. \$2.00

H. Thunbergii—A large, late flowering variety, sweet scented, lemon yellow; August and September. Each 20c; per doz. \$2.00

HEUCHERA SANGUINEA—Alum Root.

A most useful and desirable hardy border perennial. It produces an abundance of flowers nearly all summer. Excellent for cutting. Color, a rich, dazzling crimson. Each 15c; per doz. \$1.50

IMPERIAL JAPANESE IRIS—Iris Kaempferi.

Of this magnificent class of Iris we offer seven of the newest and best sorts, single and semi-double. The flowers, which measure from 8 to 10 inches across, are unsurpassed in richness of color, exquisite form and beautiful markings.

Gold Bound—Large, pure white, with gold banded center.

Lavender Queen—Fine lavender.

Mahogany—Dark red, shaded with maroon.

Oriole—Deep crimson amaranth; yellow center.

Pyramid—Violet blue, veined with white.

Peacock—Nine large overlapping petals, violet-purple, veined white.

Spotted Beauty—Wavy, double silky white, spotted violet crimson.

Any of the above choice varieties, each 25c; per doz. \$2.50.

GERMAN IRIS—Iris Germanica.

This is the true "Fleur de Lis," the French national flower. They are perfectly hardy, bloom profusely, and the flowers are delightfully fragrant.

Agnarius—Standards pearl white, falls dark blue.

Bluebird—Beautiful, deep violet blue.

Celeste—Delicate pale lavender.

Florentina Alba—Ivory white, tinged with lilac. Fine.

Mme. Chereau—Snow-white, edged with delicate blue.

Pallida Dalmatica—Clear lavender.

Pallida Speciosa—Pale Indigo blue.

Sans Souci—Crimson-brown and gold.

Any of the above, price each 20c; per doz. \$2.00.

LOBELIA.

A most effective plant of very easy culture, doing well in any good soil.

L. Cardinalis (Cardinal Flower)—2 feet, August. A very showy plant of easy culture. Each 15c; per doz. \$1.50

LYCHNIS—Lamp Flower.

A charming border plant; should be in every garden.

L. Viscaria Splendens—2 feet, June. Large spikes, deep red, double fragrant flowers. Each 20c; per doz. \$2.00

PANSIES.

These immensely popular little plants need no introduction. We have for years made a specialty of their culture, producing fine plants in large quantities from our choicest strains of seed. Each 10c; per doz. \$0.60

PHYSOSTEGIA—False Dragon Head.

P. Virginica—3 to 4 feet. A beautiful free-blooming perennial. If kept cut will flower from mid-summer until fall. Color a shell pink. An exceedingly desirable plant. Each 15c; per doz. \$1.50

POPPY.

Perennial Poppies stand almost unrivalled among hardy plants for beauty and general usefulness.

P. Orientale (Oriental Poppy)—3 feet, June. A magnificent Poppy, bearing flowers often measuring 6 inches across; color most brilliant scarlet, with black blotches. Each 20c; per doz. \$2.00

PYRETHRUM.

P. Ulliginosum (Giant Ox-Eye Daisy)—4 to 5 feet, September and October. This is one of the very finest for the herbaceous border for supplying cut flowers in the autumn. Large, pure white flowers. Each 15c; per doz. . \$1.50

PHLOXES.

Tall Choice Perennial Varieties.

Hardy Phloxes have long been so popular that it is rare to find a garden without a collection of at least a few of the many beautiful varieties now in cultivation. No plant is more attractive or more useful, either for the adornment of the garden or for supplying cut flowers.

To those not familiar with these plants we desire to say that they are perfectly hardy, and succeed well in almost any kind of soil. Small plants are usually selected to start with, as they increase rapidly in size, not in height so much, which is from 2 to 3 feet, but in the number of flower stems, which multiply year after year.

OUR PLANTS ARE WELL-GROWN AND STRONG.

We offer below fifteen of the choicest varieties, which will give a succession of bloom from June to August.

Consul H. Trost—Pure red, bright purple eye.

Coquelicot—Fine scarlet, crimson eye.

Eclaircissement—Brilliant rosy-crimson, with lighter eye.

Elizabeth Campbell—Bright salmon-pink, with lighter shadings and pink eye; a new shade entirely in Phloxes. Each 30c; per doz. \$3.00.

Frau Anton Buchner—Unquestionably the finest white; trusses and individual flowers immense; dwarf in habit. Each 30c; per doz. \$3.00.

George A. Stroblein—Bright scarlet, crimson red eye.

Le Mahdi—Deep reddish violet, with darker eye.

Mme. Paul Dutrie—Delicate lilac rose. Flowers very large, in immense panicles.

Pantheon—Bright salmon rose; very fine.

Rosenberg—Bright reddish-violet, with deep, red eye; individual flowers as large as a dollar. Each 30c; per doz. \$3.00.

R. P. Struthers—Rosy carmine; claret-red eye.

Selma—Pale rose mauve, claret-red eye.

Siebold—Bright vermilion, overlaid with orange scarlet; crimson eye.

Von Hochberg—A very rich crimson; very desirable.

Von Lassburg—Pure white; flowers very large; an excellent variety.

Any of the above, except where noted, each 20c; per doz. \$2.00.

RUDBECKIA.—Cone Flower.

This class of plants is considered quite indispensable in the herbaceous or shrubbery border. All the varieties are very showy and exceedingly effective.

R. "Golden Glow"—Very popular and fully merits the praise bestowed upon it. The plant is strong and bears long, strong-stemmed, very large and very double golden-yellow flowers in great profusion through several weeks of mid-summer. Each 15c; per doz. \$1.50.

Large clumps. Each 25c; per doz. \$2.50.

R. Purpurea—4 feet, August. A remarkably showy, strong-growing plant, producing abundantly its large reddish-purple flowers during the months of August and September. Each 15c; per doz. \$1.50.

SEDUM.

Stone Crop.

A very useful family of succulent plants which withstand a degree of drought that most plants would succumb to. Admirably adapted for the rockery.

S. Spectabile (Syn. Fabaria)—1½ feet, September. Rosy pink. A very desirable plant. Each 15c; per doz. \$1.50.

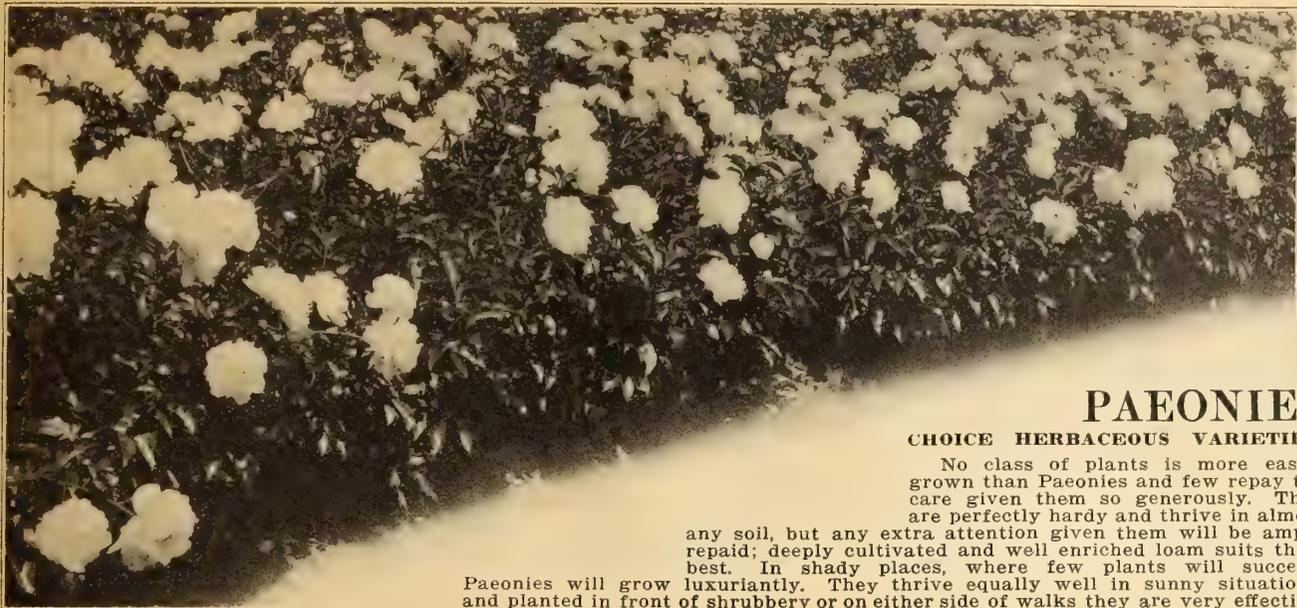
TRITOMA—Red-Hot Poker.

A very stately and exceedingly attractive plant; admirably adapted for mixed borders; but a single clump on the lawn makes a magnificent specimen. It is quite hardy and very easy of cultivation.

T. Pfitzerii—3 to 4 feet. A magnificent plant, the very best of all the varieties grown. The flowers are very freely and continuously produced from August to November, in great spikes or heads, over 12 inches long. Color a rich orange scarlet. Each 25c; per doz. \$2.50.

VINCA—Periwinkle, or Grave Myrtle.

V. Minor—A well-known evergreen trailing plant, extensively used in the cemetery for covering grave mounds. It is also very valuable for carpeting under trees and in shady places. Each 25c; per doz. \$2.50.



PAEONIES

CHOICE HERBACEOUS VARIETIES.

No class of plants is more easily grown than Paeonies and few repay the care given them so generously. They are perfectly hardy and thrive in almost any soil, but any extra attention given them will be amply repaid; deeply cultivated and well enriched loam suits them best. In shady places, where few plants will succeed, Paeonies will grow luxuriantly. They thrive equally well in sunny situations, and planted in front of shrubbery or on either side of walks they are very effective.

CHOICE VARIETIES OF PAEONIES.

- Baron J. Rothschild**—A grand Paeony. Outside petals rose, center salmon, sweet, double.
Canari—White tinted cream, free bloomer.
Elegans—Outside petals dark pink, large salmon center; loose, fine, sweet.
Humei—Deep rose; very fragrant.
J. B. Rendatler—An exceedingly beautiful pink, large and double; late.
Louis Van Houtte—Deep rose; early; a superb variety.
Louis d'Estres—Deep rose pink; fragrant.
Madam Chaumy—A magnificent flower; beautiful satiny rose.
Miss Brice—Pink center, cream tinted lavender.
Ne Plus Ultra—Beautiful, clear shell pink, retaining from first to last its exquisitely delicate color without fading in the least; very fragrant.
Officinalis Rubra Plena—Deep crimson; very early; one of the best.
Reine des Francaise—A beautiful variety; outside petals rose, inner petals white.
Triumph du Nord—Satiny rose, shaded lavender.
Whitleyi (Queen Victoria)—White with creamy center.
 Small plants of above varieties, each 25c; medium, 50c; large, \$1.00.

EXTRA CHOICE PAEONIES.

- Amabilis Lilacina**—Flesh pink, yellow center; very early.
Arsene Mernet—Semi-double rose; very fine.
Charlemagne—Flesh shading to white chamois rose; large flower; very late.
Delicatissima—A beautiful pale lilac rose; very fragrant; tall, strong grower and free bloomer.
Dr. Nester Pelassy—Beautiful blush pink; very double and fragrant.
Duchess de Nemours—Pure white, extra large; one of the best.
Duke of Wellington—White, flushed with light primrose; very beautiful; late.
Eclair—Bright lavender pink; exceedingly attractive.
Festiva Maxima—Creamy white with small center of carmine; early. One of the very finest.
Formosa Alba—Creamy white.
Henri Demay—A striking light crimson of fine form.
La Rosiere—Center sulphur yellow, with yellowish white border, large and globular.
Madam Coste—Creamy white; lower petals tinged with carmine.
Madam d'Verneville—Pure white, very large, full center; extra fine.
Marie—White, faintly tinged flesh; large, beautiful flower; very late.
Mrs. Jules Elie—Flesh pink with silver reflex center; petals bordered carmine; very late.
Perfection—Rose, inside salmon, fragrant.

- Porcupine**—Outside petals rose; center white; quilled.
Princess Nicholas—Blush, with creamy center; fragrant.
Souv. d. Expo Universelle—Beautiful flesh colored, globular flower; a grand variety.
Souvenir de Gaspard Calot—A grand variety; bright rose, edges of petals margined with delicate pink and blush-white; very full and free.
Sydonic—Pale rose, center creamy white.
Tennifolia—Single, deep crimson with deeply cut fringed foliage.
Thisbe—A beautiful flesh pink.
 Small plants of above, each 50c; medium, 75c; large, \$1.50.

A SUPERB COLLECTION OF PAEONIES.

- Albatre**—Ivory white, center slightly striped carmine.
Bono—Rose, very fine; large and double.
Bridesmaid—Very beautiful, single white with yellow center.
Claire Dubois—Peach blossom color, large flower; very late.
Coginta—Flesh pink, large, full flower.
Dr. Boissudval—Pink, creamy center.
Eugene Verdier—Blush, changing to pure white in the center.
Faust—A very fine double; rosy white.
Formosa Alba Rose—Beautiful white, tinted delicate rose.
Gen. Dodds—Large, flesh pink; late.
Irma—Pink, yellowish center, spotted carmine; late.
La Perle—Rose pink, end of petals washed white; very late.
La Tendresse—Pure white with creamy center.
L'Esperance—Large, rose pink; fragrant; early.
Madame Barrillet Deschamps—Grand pink flower; petals edged white; late.
Madame Boulanger—Pale rose; very large flower; late.
Madame Crousse—Pure white; very fine and unique.
Madame Debinson—Shell pink; a grand flower, late.
Madame Fould—White, shaded lovely pink; an enormous flower; late.
Madame Geissler—Rosy pink; very large; late.
Madame Hellus—Grand, large, well formed flowers; salmon rose.
Mlle. Rousseau—Sulphur white, center flushed rose; late.
Madame Schmitt—Rose, reverse of petals white; large; late.
Mont Blanc—Pure white with small yellow petals in center.
Mrs. Charles Leveque—Salmon pink; very free.
Ornament des Massifs—White, shaded satiny pink; a very late blooming variety; enormous flowers.
Potsii Alba—Delicate flesh pink, shading to pure white; very free bloomer; large flower.
Queen Mary—Rose, light center.
Solfaterre—White, tinted sulphur; large and fragrant.
 Small plants of above, each 75c; medium, \$1.25; large, \$2.00.

MIXTURE OF CHOICE PINK AND ROSE COLORED PAEONIES, UNNAMED; SMALL PLANTS, EACH, 25c; \$2.50 PER DOZ.; MEDIUM, EACH, 50c; \$5.00 PER DOZ.; LARGE, EACH, \$1.00; \$10.00 PER DOZ.



BERBERIS THUNBERGII.

In our latitude deciduous shrubs may be successfully planted any time in spring from the time the frost is out of the ground until the leaves begin to develop, and in fall, usually from about the middle of October until the ground is frozen hard.

Pruning is essential to promote a proper growth and symmetrical form of individual plant or group, and maintain the vitality, desired height and graceful, pleasing aspect as long as possible. With the exception of a general cutting back of overgrown shrubs, which is preferably done in spring, pruning of all shrubs which bloom on the growth of the preceding year should be done after flowering so as not to sacrifice the flowers for that season. Shrubs which bloom on wood of the current year's growth should be pruned early in spring. In pruning, aim to maintain a graceful form, free from stiffness, formality or a shorn effect. A little care and practice will produce the desired results.

AILANTHUS—Tree of Heaven.

A. Glandulosa—An exceedingly attractive plant of rapid stately growth, with pinnate, feathery foliage, giving it a tropical appearance, very effective in shrubbery plantations, for which purpose it should be severely pruned every year or two. If allowed to grow it makes a handsome tree. Each 50c; per doz. \$5.00.

AMAGDALUS—Flowering Almond.

One of the earliest spring-flowering shrubs; very handsome, of easy cultivation, and perfectly hardy.

A. Pumila Alba Plena—Flowers very double, pure white and produced in great profusion.

A. Pumila Rosea Plena—Like the preceding, an exceedingly free bloomer; flowers double, color a very delicate rose. Each 50c; per doz. \$5.00.

ARALIA—Angelica Tree.

A. Spinosa—Also known as **Hercules Club**; is a very handsome tropical-looking shrub, having large finely-cut feather-like foliage and great clusters of white flowers; very effective in groups of shrubs. Each 50c; per doz. \$5.00.

BERBERIS.

A very valuable class of shrubs admirably adapted for massing, also excellent for hedges. The flowers are succeeded by handsome berries, which remain on the plants all winter.

B. Purpurea—A beautiful shrub; purple foliage; handsome and very effective in contrast with other shrubs in groups.

B. Thunbergii—A dwarf variety with small compact foliage; very desirable for a low hedge or for massing in front of taller shrubs. Its foliage colors beautifully in fall.

B. Vulgaris—Common Barberry. An excellent hedge plant. Its clusters of red berries are very effective in late summer and fall. Each 25c; per doz. \$2.50.

CORNUS—Dogwood.

A class of shrubs particularly valuable for ornamental planting, either singly or in masses, some for the striking beauty of their variegated foliage, others for the high-colored bark of their branches. All produce abundance of flowers at different times throughout the summer, followed by handsome berries.

C. Alba (Red Twigged Dogwood)—A very desirable variety; flowers white. It is very effective in winter, when the leaves are off, its bright red branches being very attractive and ornamental.

C. Sanguinea (Red Dogwood)—Fine, hardy shrub, very conspicuous and ornamental in the winter, when the bark is blazed red.

C. Sericea (Silky Cornel)—A variety highly esteemed for its vigorous habit, purple twigs and pale blue berries. Each 25c; per doz. \$2.50.

DEUTZIA.

Very handsome and exceedingly useful Japanese shrubs, hardy and well adapted to all ordinary soils and situations.

D. Graecilis—Flowers double white, produced in racemes $\frac{1}{2}$ to 6 inches long, in June and July.

D. Crenata—Double white and pink flowers; very desirable. Each 25c; per doz. \$2.50.

HARDY FLOWERING SHRUBS.

Shrubs are now universally recognized as an important, in fact, an indispensable feature in the embellishment of the home grounds. They lend themselves to many useful as well as ornamental purposes in the creation of a beautiful landscape; here to screen some necessary, but unsightly object, there as a hedge to indicate a dividing line, and again as a background to a border of hardy flowering plants.

We are often asked for information regarding the planting and subsequent care of shrubs. Briefly we recommend a good garden soil, well enriched with decayed barnyard manure. An open bed or border is preferable for groups or border planting. Plant moderately close according to growth and habit of shrub to produce an early satisfactory effect, relying on pruning and thinning out to maintain the desired appearance. Fork or spade the surface of the soil lightly every spring; fertilize every year or two with old manure or bone meal; cultivate to keep down weeds and water freely in dry weather.

FORSYTHIA—Golden Bell.

Pretty shrubs, producing drooping yellow flowers in the early spring before the leaves appear.

F. Fortunei—A very handsome variety, with shining foliage and trumpet-shaped, pendulous, bright yellow flowers.

F. Suspensa (Weeping Forsythia)—Similar to the above in the form and color of its flowers, but the habit of the plant is drooping, the branches being long and pliant. Very useful on verandas and trellises.

F. Viridissima—Similar to **Fortunei**, but has deeper green bark and foliage and lemon-yellow flowers. Each 25c; per doz. \$2.50.

HALESIA—Silver Bell.

A large shrub of robust habit, very valuable for lawn planting. Foliage dense and light green. Flowers pure white, pendulous and bell-shaped, very beautiful.

H. Diptera (Snowdrop Tree)—A handsome variety with snow-drop-like flowers. Each 40c; per doz. \$4.00.

Extra large, each \$1.00.

LIGUSTRUM—Privet.

A class of sub-evergreen plants, thrifty and robust in habit, suitable for grouping or for hedges.

L. Amurense (Amoor River Privet)—The hardiest and therefore most satisfactory to plant here. Leaves dark green. Flowers white in erect panicles. Each 35c; per doz. \$3.50.

L. Iboti—An excellent hedge plant, also valuable as a single specimen on the lawn. Leaves turn dark red in fall. Very hardy. Each 35c; per doz. \$3.50.

L. Iboti Regelianum—A beautiful and very graceful shrub, admirably adapted for massing in groups or borders. Foliage assumes a bright red in fall. Each 35c; per doz. \$3.50.

LONICERA—Bush Honeysuckle.

The Bush or Upright Honeysuckles are among the most useful of ornamental shrubs, growing freely in almost any situation.

L. Tatarica (Tartarian Honeysuckle)—A most desirable shrub, blooms profusely; flowers pink; berries yellow.

L. Tatarica Alba—Similar to the above, with creamy white fragrant flowers.

L. Tatarica Grandiflora—A beautiful variety, having bright red flowers striped with white.



FLOWERING ALMOND.

EXTRA LARGE, BUSHY PLANTS OF ALL OF THE ABOVE SHRUBS, EXCEPT WHERE NOTED, EACH 50c; PER DOZ. \$5.00.

HYDRANGEA.

These handsome shrubs are now considered quite indispensable in any garden. They are very easy of culture and succeed well in any rich soil.

H. Paniculata Grandiflora—One of the grandest flowering shrubs. It is perfectly hardy, requiring no protection whatever. It begins to flower early in summer and continues until late in fall. Planted singly or in groups it has a charming effect.

Plants 18 inches high, each 25c; per doz. \$2.50.

Plants 24 inches high, each 40c; per doz. \$4.00.

Plants 30 to 36 inches high, each 75c; per doz. 7.50.

KERRIA—Globe Flower.

K. Japonica—A very pretty shrub of graceful and delicate foliage. Flowers yellow, very freely produced in summer. Each 25c; per doz. \$2.50.

PHILADELPHUS—Syringa or Mock Orange.

Highly ornamental shrubs, very shapely and beautiful, both in foliage and flowers.

P. Coronarius (Garland Syringa)—A great favorite. Flowers pure white and very fragrant.

P. Grandiflorus—Large flowered; one of the best. Each 25c; per doz. \$2.50.

PYRUS—Japan Quince.

One of the most beautiful of flowering shrubs. Grows well in any good soil and any location. It is also useful as a hedge plant.

P. Japonica (Cydonia Japonica)—A charming plant; foliage dark green and glossy; flowers deep scarlet, produced in great abundance, followed by large pear-shaped fruit. Each 25c; per doz. \$2.50.

RHUS—Sumach.

Small trees or shrubs, highly ornamental and of much value for lawn adornment, either in groups or single specimens.

R. Cotinus (Purple Fringe or Smoke Tree)—This beautiful shrub is particularly remarkable for the numerous feathery fruit stalks, which after flowering usually so completely cover the plant that from a distance it is no great stretch of imagination to conceive it enveloped in a cloud of smoke; hence the popular name.

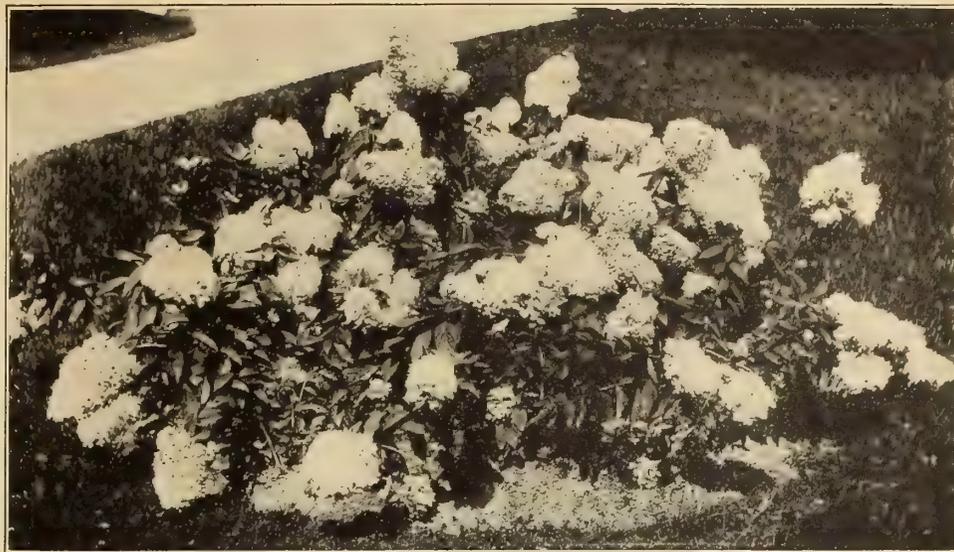


RHUS GLABRA LACINIATA.
(CUT-LEAVED SUMACH.)

R. Glabra (Smooth Sumach)—A strong growing shrub, excellent for massing; remarkable for its numerous large heads of scarlet seeds in autumn, at which time, too, its leaves are very brilliant.

R. Glabra Laciniata (Cut-Leaved Sumach)—A very handsome shrub, with finely divided fern-like foliage. As an individual specimen, this plant has few equals. Each 40c; per doz. \$4.00. Extra large, each 75c; per doz. \$7.50.

Each of above, except where noted, 25c; per doz. \$2.50.



BED OF YOUNG PLANTS OF HYDRANGEA PANICULATA GRANDIFLORA.

RIBES—Flowering Currant.

A class of plants highly prized for their graceful habit of growth, fine foliage and beautiful flowers.

R. Aureum—An early blooming variety; flowers yellow.

R. Sanguineum—Flowers crimson; very desirable. Each 25c; per doz. \$2.50.

ROSES FOR MASSING.

Hardy varieties highly desirable and ornamental in the shrubbery border.

Rosa Rugosa Alba—A very ornamental Rose of Japanese origin, perfectly hardy; leaves large and glossy; flowers single, pure white.

R. R. Rubra—Beautiful crimson single flowers produced in great abundance and succeeded by large red berries; very ornamental.

Rosa Rubrifolia—This Rose is remarkable because of its colored foliage, which in early spring is a rich reddish-purple, changing as the season advances into a reddish-green.

Prices—Strong two-year-old plants of any of the above Roses each 40c; per doz. \$4.00.

SAMBUCUS—Elder.

S. Nigra Aurea (Golden Elder)—A most attractive and very ornamental shrub. The foliage is large and of the richest golden yellow; very effective and invaluable for grouping to produce striking contrasts.

S. Nigra Variegata—This is also a beautiful shrub, having handsome foliage variegated with silver and green.

Each 25c; per doz. \$2.50.

SYRINGA—Lilac.

These old favorites are so well known that any description would seem superfluous. Suffice to say that they are indispensable.

S. Persica (Persian Lilac)—A very popular plant; flowers purple.

S. Vulgaris (Common Lilac)—Larger foliage than the former; flowers purple.

S. Alba—Flowers pure white.

S. Charles X.—A robust grower, and very free bloomer, trusses large, flowers reddish.

Each 25c; per doz. \$2.50.

EXTRA LARGE BUSHY PLANTS OF ALL THE ABOVE SHRUBS, EACH 50 CENTS; PER DOZ. \$5.00.



SPIRAEA VAN HOUTTEI.

S. Van Houttei—This is beyond doubt the handsomest of all Spiraeas; in fact, it has few if any equals among ornamental shrubs. When in full bloom in May and June it presents an appearance difficult to describe, except that from a little distance it seems to be wreathed with snow, the branches drooping gracefully under the fleecy covering. Even when not in bloom the plant from its habit of growth and pretty foliage has a very pleasing and artistic effect, either as a single specimen or arranged in groups. It is a sure grower and perfectly hardy.

Each 25c; per doz. \$2.50.

VIBURNUM.

A class of highly ornamental and very useful strong-growing shrubs of easy culture, well adapted to all good soils. The varieties we offer are quite distinct in habit of growth, foliage and flowers, and are all very desirable.

V. Opulis (High, or Bush Cranberry)—Resembles the common Snowball in its wood and foliage. The pure white single flowers are borne in great clusters, succeeded in fall by bunches of berries resembling Cranberries, which hang on the plants until destroyed by late frosts.

V. Opulis Sterilis (Common Snowball)—A well-known favorite shrub of large size, with globular clusters of white flowers in June.

V. Plicatum (Japanese Snowball)—One of the best shrubs in cultivation; grows upright and bushy; foliage attractive; flowers white, produced very abundantly in large heads. Each 50c; per doz. \$5.00. Extra large, each \$1.00.

Each, except where noted, 25c; per doz. \$2.50.

WEIGELA.

Either as a single specimen or in groups the Weigela is certainly one of the most effective and most satisfactory shrubs we know of. In habit of growth it is naturally bushy and symmetrical. It grows vigorously, yet not rampant, and is without difficulty kept in good form. All varieties are exceedingly free bloomers. No collection of shrubs is considered complete without one or more varieties of this favorite.

W. Candida—A very valuable shrub of upright growth; flowers trumpet-shaped, white.

W. Rosea—Perhaps the most popular shrub yet introduced; bears rose-colored, trumpet-shaped flowers in great profusion on the gracefully bending branches. This handsome plant adapts itself admirably to shady places where few shrubs will do well, although it attains its greatest perfection in fully exposed situations.

Each 25c; per doz. \$2.50.



WEIGELA ROSEA.

SPIRAEA—MEADOW SWEET.

One of the prettiest shrubs in cultivation, and exceedingly desirable; in fact, we may say indispensable for the lawn or shrubbery border. It is of the easiest culture, succeeding well in any situation. The varieties we name are the best for general purposes. All are thrifty growers and most profuse bloomers, each in its turn furnishing a succession of flowers all through the summer.

S. Arguta—One of the very best of the Spiraeas. Resembles the well-known variety Thunbergii, but is stronger and more upright; flowers white, borne in great profusion early in summer.

S. Billardii—Bears spikes of flowers; very desirable.

S. Collosa—A beautiful variety, with deep rose flowers; habit of plant very graceful.

S. Collosa Alba—A dwarf and compact shrub bearing a great abundance of white flowers; very desirable.

S. Opullifolia—A robust grower; flowers white.

S. Opullifolia Aurea—This strikingly handsome variety is practically indispensable in any arrangement of shrubbery. Its bright golden foliage, very pleasing in itself, presents a charming effect in contrast with other shrubs. It is therefore used freely in combination with other shrubs in the same group or massed in solid groups according to the extent and style of planting adopted. The habit of the plant is bushy and of medium height. Flowers white.

S. Thunbergii—Leaves narrow, stems light and graceful; flowers white; blooms very profusely; early.

Each 25c; per doz. \$2.50.

SYMPHORICARPUS.

Exceedingly interesting and very ornamental dwarf shrubs, of the easiest culture; admirably adapted for grouping on the lawn or in masses of shrubbery in almost any situation, even succeeding very well in the shade of overhanging trees, where few shrubs will grow at all. They are especially valuable for their ornamental berries, which show to advantage in the fall and winter months.

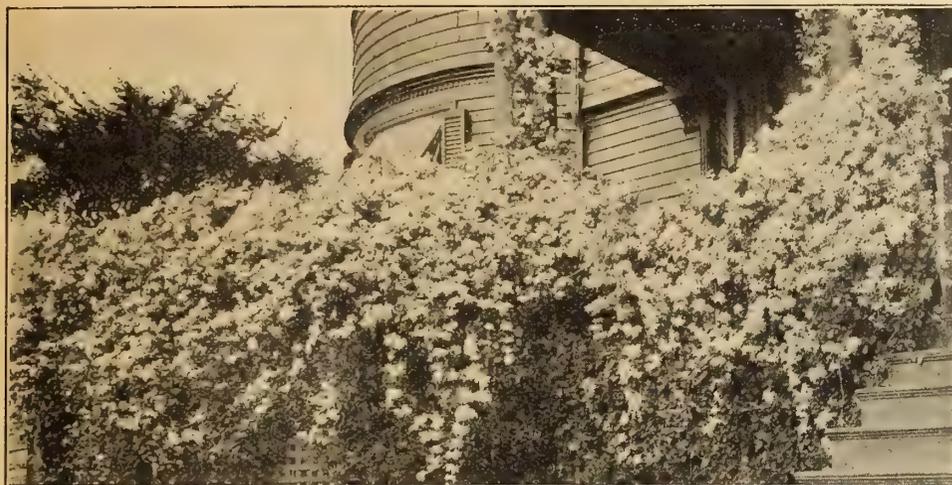
S. Racemosus (Snowberry)—A very pretty and interesting shrub; pinkish white flowers followed by white berries.

S. Vulgaris (Coral Berry)—This variety bears red berries; an excellent shrub.

Each 25c; per doz. \$2.50.

Extra Large Bushy Plants of all of the Above Shrubs, each, except where noted, 50 cents; per doz. \$5.00.

HARDY CLIMBING PLANTS.



CLEMATIS PANICULATA.

AMPELOPSIS.

- A. Vitehii** (Boston Ivy)—This beautiful climbing plant of Japanese origin is a variety of the Virginia Creeper, but very slender and clings very closely to brick and stone work, attaining a height of even 50 feet. In our northwestern climate the plant requires a slight protection during the first two or three winters. Young plants, each 25c; per doz. \$2.50. Extra strong plants, each 50c; per doz.....\$5.00
- A. Engelmanni**—A very desirable, extremely hardy variety, resembling the Virginia Creeper. It is remarkable for the brilliancy of its colors in fall. Like the Boston Ivy the plant will cling without artificial support to brick or stone. Strong young plants, each 25c; per doz. \$2.50. Large 2-year-old plants, each 40c; per doz.....\$4.00
- A. Quinquefolia** (Woodbine or Virginia Creeper)—A well known very hardy vine of rapid growth. Very valuable as a screen for porches, a covering for fences, trellises, old stumps and the like. With the approach of autumn its five-clustered leaves turn a brilliant scarlet. Strong plants, each 25c; per doz. \$2.50. Extra large plants, each 40c; per doz.....\$4.00

CHINESE MATRIMONY VINE.

- Lycium Chinense**—A handsome hardy climbing plant of vigorous habit and rapid growth. It bears bright purple flowers, succeeded by scarlet berries, which remain on the vine until late in the autumn. Strong 2-year-old plant, each 30c; per doz.....\$3.00
Young plants, each 15c; per doz.....\$1.50

CLEMATIS PANICULATA.

Japanese Virgin's Bower.

This exceedingly attractive and handsome variety is perfectly hardy in any exposure, requiring no protection in the most severe winters. The growth of the plant is rapid, quickly covering walls, arbors, trellises or old tree stumps. The flowers are medium in size, pure white and most deliciously fragrant, and are produced in wondrous profusion in the early fall months.

- One year old plants, each 20c; per doz.....\$2.00
- Two year old plants, each 30c; per doz.....\$3.00
- Three year old plants, each 50c; per doz.....\$5.00

BIGNONIA.

TECOMA—Trumpet Vine.

- B. Radicans**—The well-known and very popular Scarlet Trumpet Flower. An excellent vine with long, handsome, dark-green foliage. The flowers are bright orange and scarlet, and are borne in great showy clusters in wonderful profusion all summer. Each 30c; per doz.\$3.00

CINNAMON VINE, OR CHINESE

YAM—*Dioscorea Batatas*.

- A rapid climber and very desirable vine; protect in winter. Each 10c; per doz.\$1.00

CLEMATIS.

For covering large spaces quickly the Clematis stands unrivaled. They may be planted at any time. The ground should be dug deeply and well manured.

- C. Coccinea**—Scarlet; the flower looks more like a bud than a blossom, and forms a striking contrast when grown side by side with other varieties. Price 25c; per doz. \$2.50.
- C. Henryi**—Large, pure white flowers, free bloomer; one of the best varieties in cultivation.
- C. Jackmanni**—Deep violet purple flowers produced in masses; one of the best. This is the variety which is everywhere seen producing so abundantly its rich purple flowers in summer and early fall.

Prices, except where noted, 2-year-old plants, 75c each; \$7.50 per doz. Extra large 3-year-old plants, \$1.00 each; \$10.00 per doz.

ARISTOLOCHIA.

- A. Siphon** (Dutchman's Pipe)—A magnificent, rapid growing, hardy vine, with large, light green, heart-shaped foliage. Its flowers are of a brownish color, resembling a pipe in shape, hence its name. One of the best for verandas, archways, etc. Price each 50c; per doz.....\$5.00

HONEYSUCKLES.

Honeysuckles are among the most popular of flowering vines and are best suited for climbing over arbors, porches, trellises, old tree stumps, etc.

- Halleana (Hall's Japan)**—A strong, vigorous, fragrant variety; producing fine white flowers, changing to yellow; blooming from July until frost. Price 30c; per doz. \$3.00.

Scarlet Trumpet—The most handsome of all the cultivated species; of strong, rapid growth; flowers scarlet and very profuse. Price, each 50c.

WISTARIA.

This very popular hardy vine is one of the best climbers in cultivation. It is a rapid grower, but delights in deep, rich soil. A sunny situation is most conducive to its growth and the development of its exceedingly beautiful and attractive blossoms.

- Sinensis**—Has long pendulous clusters of pale blue flowers in May, June and autumn. Each 35c.

Chinese White—The finest of all pure white flowers. Each 50c.



GENERAL JACQUEMINOT.

ROSES.

HYBRID PERPETUALS—All Perfectly Hardy.

- Anna de Diesbach**—Clear rose, very large; a splendid variety.
Coquette des Alps—Pure white, shaded with delicate rose.
Frau Karl Druschki—Pure white; perfect form, a very free bloomer.
Gloire Lyonnaise—White, tinted yellow; very fine.
Gen. Jacqueminot—Brilliant velvety red, free bloomer.
Magna Charta—Bright pink, suffused with carmine, very large.
Madam Plantier—Pure white; a very free bloomer; a general favorite.
Paul Neyron—A very large rose; color deep pink.
Ulrich Brunner—Cherry-red, very large and full. A great favorite.

AMERICAN BEAUTY. H. P.

This magnificent red Rose is, unfortunately, not quite hardy enough to withstand the rigors of our northern winters, but it is so beautiful that it is well worth a place in the garden even if it has to be replaced annually.

HARDY CLIMBING ROSES.

- Dorothy Perkins**—A hardy climber of rare merit; flowers small, produced in clusters; very fragrant; color shell-pink.
Crimson Rambler—A remarkable climbing Polyantha Rose, producing large trusses of bright, crimson flowers.
Yellow Rambler—A hardy climbing Rose of the style of Crimson Rambler, but having double yellow flowers.

HYBRID TEA ROSES. Hardy, Everblooming.

- Etoile de France**—Large, full flowers. Color dark crimson, center cerise.
Killarney—Color bright shell-pink; a very profuse bloomer.
La France—Flowers large, full and graceful. Color deep pink.
My Maryland—Flowers large and exquisitely fragrant. Color salmon-pink.
Richmond—Crimson-scarlet; especially attractive in the bud form.
Sunburst—Color golden orange, tinged with varying shades of yellow.
White Killarney—Identical with its parent, the popular Killarney, except that the flowers are pure white and deliciously fragrant.
Price, strong 2-year-old plants of any of the above Roses, each 50c; per doz., \$5.00; by mail postpaid.

SMALL FRUIT PLANTS.

BLACKBERRIES.

Eldorado—A hardy, vigorous variety enduring the most rigorous winters without injury. Jet black berries borne in large clusters very abundantly.

Ambrosia—Proven to be the earliest Blackberry in cultivation, ripening with the early Rasp and bringing early market prices. Berries jet black, of large size and surpassing quality; meaty and free from hard core; hang in large long clusters, easily picked. It is wonderfully prolific, and the canes are proof against any amount of cold. Each 20c; per doz \$1.50; per 100 \$5.50.

Snyder—Early, hardy and productive. The leading variety where hardiness is demanded.

Price, except where noted, each 12c; per doz. \$1.00; per 100 \$3.00.

WHITE BLACKBERRY—Iceberg.

A large white berry combining all the good qualities of the best black varieties. Mixed with black sorts on the table makes a very delectable, attractive dish. The fruit is large and produced in large quantities. Strong plants, each 15c; doz. \$1.00; per 100 \$3.50.

DEWBERRY.

Gardena (Creeping Blackberry)—Early, hardy and vigorous. The berries are far larger and equal in quality of the finest Blackberry, soft, sweet and luscious. Price, each 12c; per dozen \$1.00; per 100 \$3.00.

CURRANTS.

Diploma—Received the World's Fair diploma. Fruit large, fire-red and in large, fine clusters. Each 20c; per doz \$2.00; per 100 \$10.00.

Fay's Prolific—The largest and finest Red Currant grown; very productive.

Perfection—A new bright red variety produced by scientifically crossing Fay's Prolific and White Grape, which has created a sensation during the last few years. It is early in ripening, the fruit is very large and the bunches are long and long stemmed, making picking easy. The flavor is very superior, less acid than any other sort. Each 20c; per doz. \$2.00; per 100 \$10.00.

White Grape—The best table variety; large and very productive.

Strong 2-year-old plants, except where noted, each 15c; per dozen \$1.60; per 100 \$8.50.

GOOSEBERRIES.

Strong Two-Year-Old Plants.

Carrie—Good size, enormously productive, easy to pick; full of juice and the flavor is rich and sweet. Red. Each 25c; per doz. \$2.50; per 100 \$12.50.

Downing—A favorite variety of a light green color; vigorous and productive.

Oregon Champion—Early and enormously productive; extremely hardy. Berry a transparent color; very valuable. Each 25c; per doz. \$2.50; per 100 \$12.50.

Red Jacket (Josselyn)—Fruit large and of fine quality. Color bright red. Very productive. Strong plants, price, except where noted, each 20c; per dozen \$2.00; per 100 \$10.00.

ALL PLANTS OFFERED ON THIS PAGE DELIVERED BY PARCEL POST FREE.

HARDY GRAPES.

Strong Two-Year-Old Plants.

Betta—Introduced by the Minnesota Experiment Station and said to be the hardiest of all Grapes. A vigorous grower and very productive. Berry jet black; fine flavor. Each 20c; per doz. \$2.00.

Campbell's Early—The berries of this variety are often an inch in diameter; black with a purple bloom, slightly longer than round. Ripens by the end of August. Keeps and ships remarkably well. Flavor superb. Each 20c; per dozen \$2.00.

Concord—A large, well-known grape, ripening about the middle of September. The first hardy grape introduced and still as good as the best.

Green Mountain—Earliest White Grape; combines hardiness, productiveness, vigor, good size and excellent quality. Bunches and berries large, greenish-white. Each 20c; per doz. \$2.00.

Lutle—The best family Grape grown; never known to mildew. Bunches and berries large, color reddish-chocolate, very tender and sweet. Vine hardy, strong grower and prolific. Each 20c; per doz. \$2.00.

Worden—A seedling of the Concord, but of superior quality and productiveness, ripening some weeks earlier.

Price, except where noted, each 15c; per dozen \$1.50.

RASPBERRIES—Black Varieties.

Cumberland—The largest of the black sorts, far surpassing all others. Fruit very large, firm, of fine quality and ships well.

Gregg—Very large and firm; late.

Kansas—One of the best. Ripens early; very productive.

King of Cliffs (Everbearing Black)—The earliest of all black Raspberries; in size, length of season and fall-bearing qualities stands unapproached and alone. This truly wonderful Raspberry actually bears fruit from June to November, or until hard frost. Berries very large, firm, sweet, juicy, of delicious flavor and glossy black. Canes endure the severest cold without protection. Each 12c; per doz. 85c; per 100 \$4.50.

Older—As large as Gregg and ten days earlier. Fine quality. Strong plants, except where noted, each 10c; per doz. 75c; per 100 \$3.00.

Red Varieties.

Cardinal—Makes a great growth, is extremely hardy, and its rich, red, pure-flavored fruit is produced in wonderful abundance.

RED RASPBERRIES—Continued.

Cuthbert—An old hardy market variety, remarkable for its shipping qualities and great productiveness.

Loudon—Very hardy and productive; a splendid shipper; large and fine quality.

ST. REGIS—The "Early Till Late" Raspberry. A continuous fruiting sort, bearing unceasingly from June to October. It is furthermore the earliest fruiting red sort, beginning to ripen from June 15th to 20th and is wonderfully prolific. The fruit is bright-crimson, of large size and surpassing quality. Any soil seems to suit it. Price, each 12c; per dozen 85c; per 100 \$4.50.

Strong plants, except where noted, each 10c; per doz. 75c; per 100 \$3.00.

STRAWBERRIES.

All Strawberries are either staminate or pistilate (perfect or imperfect), and pistilate varieties should have staminate sorts planted with them about every third row. For garden culture plant 15 inches apart in rows 18 to 24 inches apart.

Americus (Staminate)—In some sections this has proven the longest bearing, most prolific and altogether most satisfactory of the new **everbearing** or **fall bearing** varieties. Fruits are of fine flavor and large size and are borne on stout stems well off the ground. Buds should be kept pinched off until three weeks to a month before fruit is wanted. Per dozen 50c; per 100 \$2.50.

Beder Wood (Staminate)—Very productive. A standard market variety.

Brandywine (Staminate)—Large, late, vigorous and of excellent quality.

Clyde (Staminate)—Large, very showy, of good quality and very productive.

Crescent (Pistilate)—Hardy, productive.

Gandy (Staminate)—Very late; fine shipper.

Haverland (Pistilate)—Early. A large cropper. Fruit large.

Sample (Pistilate)—Late. Fruits large, of good quality and borne heavily. First-class shipper.

Senator Dunlap (Staminate)—An extra prolific medium size variety, very dark red when ripe; excellent shipper; ripens with Warfield.

Warfield (Pistilate)—Highly esteemed for its large and uniform berries, and considered one of the very best sorts for marketing.

Except where noted, price, postpaid, per doz. 25c; per 50 75c; per 100 \$1.25. By express, per 100 \$1.00; per 1,000 \$6.00.

EVERGREEN TREES BY MAIL.

Postpaid—12 Packages as Below.

Fine for Hedges, Windbrakes and Ornamental Lawn planting. These packages cannot be broken. By mail postpaid to destination. Price \$1.00 per package; any 6 packages for \$5.00.

Complete planting instructions and cultural directions will be furnished with each order.

There is unquestionably no better way of beautifying your grounds than surrounding it with beautiful Evergreens. They are everlasting and add to the beauty of the home winter and summer. In summer they are cooling and refreshing. In winter they add color, warmth and cheerfulness. Evergreen hedges and rows of trees between fields tend not only to increase the fertility of the soil, but by their ornamental appearance add considerable to the cash value of the farm.

These varieties have been thoroughly tested and proven absolutely hardy and reliable and will grow successfully in all parts of the country. Shipment in March, April or May.

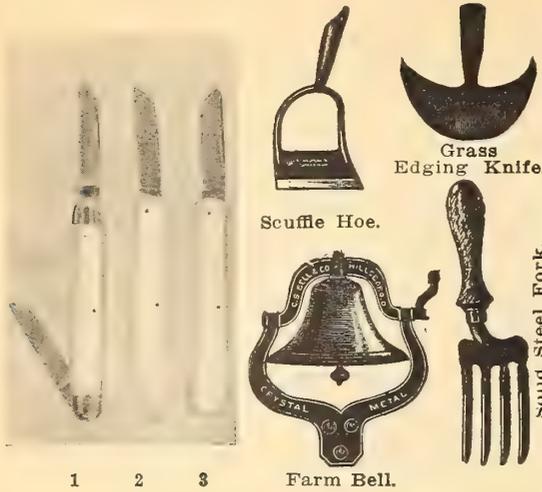
- | | | | |
|----------------------------------|------------------|----------------------------------|------------------|
| 1.—100 Norway Spruce | 3-year Seedlings | 7.—100 American Arbor Vitae..... | 3-year Seedlings |
| 2.—100 Scotch Pine | 2-year Seedlings | 8.—100 Dwarf Mountain Pine..... | 3-year Seedlings |
| 3.—100 Douglas Fir | 3-year Seedlings | 9.—100 Jack Pine | 2-year Seedlings |
| 4.— 50 Colorado Blue Spruce..... | 3-year Seedlings | 10.— 50 Red Cedar | 2-year Seedlings |
| 5.—100 White Pine | 2-year Seedlings | 11.—100 Ponderosa Pine | 2-year Seedlings |
| 6.— 50 Black Hill Spruce..... | 4-year Seedlings | 12.—100 White Spruce | 3-year Seedlings |

Price postpaid, \$1.00 per package, any 6 for \$5.00.

All plants offered on this page delivered by Parcel Post free, except as noted.



GARDEN IMPLEMENTS AND REQUISITES.

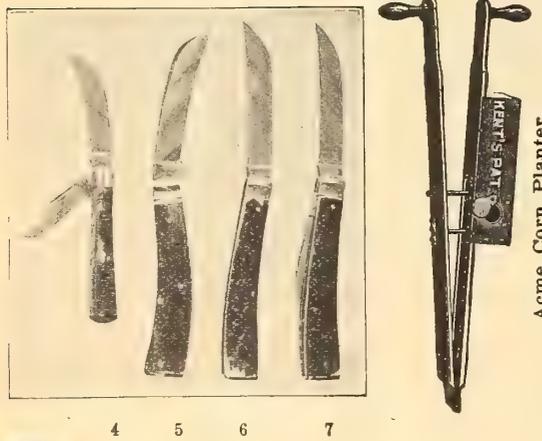


Scuffle Hoe.

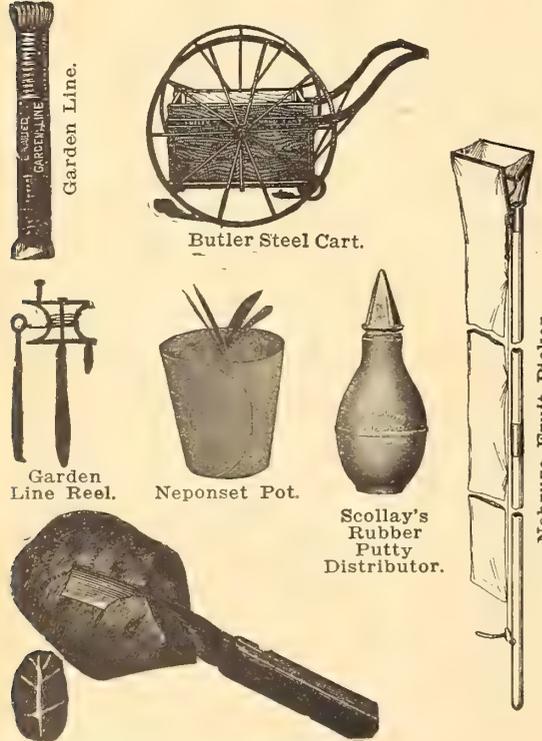
Grass Edging Knife.

Solid Steel Fork.

Farm Bell.



Acme Corn Planter.



Garden Line.

Butler Steel Cart.

Neponset Pot.

Scollay's Rubber Putty Distributor.

Humphrey's Concave Seed Potato Knife.

Barrel Cart—For slops, water, potatoes, etc. An old kerosene barrel will fit into the frame. All the attachments are furnished. Without barrel. Price. \$6.00

Hand Cart—Weight 80 lbs. Box 24x36 in. by 10 in. deep. Price. 7.50

Butler Steel Hand Cart—Platform 28x32 in. Box boards 15 in. high. Flaring hopper 12 in. above box. Plain, without box boards.... 8.00 With detachable box boards... 10.00 With box boards and flaring hopper 13.00

Corn Planter, Acme—A simple, reliable and well-made planter; price 75c; with Pumpkin Seed attachment 1.00

Corn Sheller, "Easy"—Simple, strong and convenient..... 1.00

Dibbles—For transplanting—Wooden handle40 All iron30

FLOWER POTS AND SAUCERS.

Standard Pots, Azalea Pots and Fern Pans.

	2½ in.	3 in.	3½ in.	4 in.
Each	3c	3c	4c	4c
Per doz. ...	20c	25c	30c	35c
Per 100....	85c	\$1.25	\$1.60	\$1.75

	5 in.	6 in.	7 in.	8 in.	9 in.	10 in.	12 in.
Each	5c	6c	10c	17c	20c	35c	60c
Per doz. ...	\$3.50	\$4.00	\$7.00	\$10.00	\$15.00	\$3.50	\$5.00

Saucers— 4 in. 5 in. 6 in. 7 in.
Per doz. ... 25c 35c 45c 50c
Per 100.... \$1.50 \$2.00 \$2.75 \$3.50

8 in. 9 in. 10 in. 12 in.
Per doz. ... 80c 90c \$1.25 \$1.50
Per 100.... \$5.00 \$6.00 \$8.50 \$10.00

Neponset Paper Pots— Made of waterproof paper; collapsible.

	Per Doz.	Per 100	Per 1,000
2½ inch....	\$0.10	\$0.40	\$ 3.50
3 inch....	.12	.60	5.00
3½ inch....	.14	.75	6.25
4 inch....	.16	.95	8.25
5 inch....	.20	1.30	12.00
6 inch....	.28	1.85	16.50

Farm Bells— Diam. Wgt. complete. Price.
No. 1.... 12 in. 40 lbs. \$2.00
No. 2.... 17 in. 50 lbs. 2.50
No. 3.... 19 in. 75 lbs. 3.75

Forks—Hand weeding, cast iron .10
Imported steel25
Solid steel, twisted prongs... .35

Fruit Picker, "Nobruze"—Light, strong, easily operated. Barely touches the fruit, which falls into a cloth tube and is caught below in the hand. 4 foot, \$1.00; 6 foot, \$1.25; 8 foot, \$1.50; 10 foot, \$1.75; 12 foot.. \$2.00

Garden Line Reels—Small 60c; large90

Garden Hose—Per 100 ft. braided .65

Garden Hose—"Currie's Long-Life" Molded. Cannot kink. Absolutely guaranteed against defects in manufacture. 50 to 500 foot lengths, ¼ inch, at 17c per foot.

"Reelo" Molded, ¼ in., per foot. .14

"Square Deal" Molded, ¼ in., per foot17

The following brands of wrapped hose are the best for the price on the market, supplied in lengths of 50 ft. up, guaranteed for the season:

"Pioneer"—4-ply, ¼ in., per foot. .10

"Red Elk"—5-ply, ¼ in., per foot .12

"Badger"—4-ply, ¼ in., per foot .15

Garden Hose Sprayer Nozzle—"The Boston Sprayer"—Like sprinkling can sprayer; fits ¼ inch hose coupling..... .60

Grafting Wax—½ lb., 20c; by mail 25c; 1 lb., 30c; by mail.. .40

Grass Hooks (Sickles)—English .50

Hoes, Imported Scuffle—
3½ in. 5 in. 6 in. 7 in.
40c 45c 50c 55c

Handles for Hoes—extra.....\$0.15

Horse Lawn Boots—Made of leather and steel, per set of 4 boots\$16.00

KNIVES.

Budding (English)—Single blade, ivory handle (3).....\$1.00

Budding (Saynor)—Single blade, ivory handle 1.10

Budding—Wood handle. Not folding25

Propagating (English)—Single blade, ivory handle (2)..... 1.10

Propagating (German)—Brass lined 1.25

Propagating (German)—Brass lined, long handle..... 1.25

Propagating—Wood handle. Not folding25

Propagating and Budding (German)—Two bladed (1)..... 1.00

Pruning and Budding (German)—Two bladed, vest pocket size (4)..... 1.15

Pruning (German)—Two bladed, stag handle (7)..... 1.35

Pruning (German)—One blade, stag handle (5)..... 1.25

Pruning (German)—One blade, stag handle, smaller than above (6) 1.15

Asparagus—V shape cutting end. Fine weeding knife..... .35

Asparagus—Chisel shape50

Asparagus—Saw shape 1.00

Grass Edging—(English); complete with handle; 8 in., \$1.25; 9 in., \$1.35; 10 in..... 1.50

Potato Knife, Humphrey's Concave, 25c; by mail..... .30

GLAZING MATERIAL.

Mastica for Glazing Greenhouses—Per gallon, \$1.35; Machines for applying, each..... 1.25

Twemlow's Old English Putty—Semi-liquid. 1 gal. glazes 300 lineal feet. Per gallon, \$1.45; 5 gallons 7.00

Putty Distributor—Scollay's Rubber, 90c; by mail..... 1.00

Glazing Points, Peerless (Van Reyper's)—No. 2, for single thick glass; No. 2½, for double thick glass; per 1,000, 60c; by mail, 75c; per 5,000..... 2.75

Peerless Glass Repair Clamp—Made of zinc. Saves labor and glass. No more dropping out or sagging of cracked panes. Mends cracked glass immediately. Adjusted from inside of greenhouse; 100 clamps for.. 1.00

Labels, Wooden—Pot painted:
Inches ... 4 5 6 8 10 12
Per 100... 10c 15c 20c 50c 65c 75c
Per 1,000.. 75c 1.00 1.25 3.75 4.75 6.00

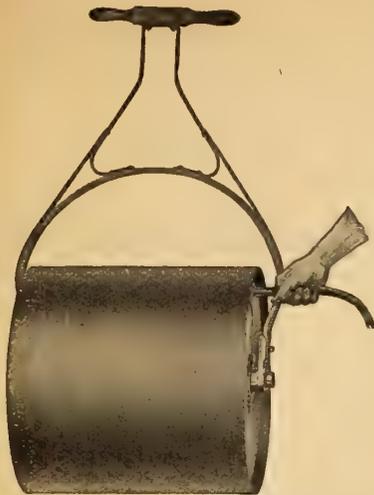
Labels, Wooden—Tree:
3½ in. 6 in.
Per 100.. \$0.10 \$0.25 plain.
Per 1000.. .75 1.75 plain.
Per 100.. .15 .30 painted.
Per 1000.. 1.00 2.40 painted.
Per 100.. .30 copper wired
Per 1000.. 2.00 and painted.

Lawn Mowers—Write for special catalog and prices.

Lawn Mowers—
The Evanston..... .50
The Baby Fountain..... .50
Cast Iron25

Leaf Mold—For potting ferns, palms, etc.; per bbl..... 2.00

Moss Sphagnum—Bus., 50c; bale, 15.00



Water Weight Roller.

- Pencil, Wolf's Indelible..... .10
- Plant Protecting Cloth—For the protection of plants from frost, cold winds, heavy rains and a scorching sun. It is prepared in oil, and is almost transparent, so that it is a first-class substitute for glass. Per yard12
- Per piece of 60 yards, per yd..... .11
- Potato Planter—Acme75

GOLD MEDAL ROLLER BEARING IRON LAWN ROLLERS.

Guaranteed to run 40% easier than any other Roller on the market, and far superior to any other. The face of the Roller is turned perfectly smooth, and the outer edges rounded to avoid cutting the lawn. Freight allowed on factory shipments.

Dia.	Width.			
15 in.	24 in.	3 sec.	200 lbs.	\$10.00
20 in.	20 in.	2 sec.	250 lbs.	12.50
20 in.	24 in.	2 sec.	300 lbs.	15.00
24 in.	20 in.	2 sec.	400 lbs.	19.50

Water Weight Roller—No. 5, Diameter 18 in., width 24 in., 80 lbs. empty, 300 filled with water, 500 lbs. filled with sand.....\$10.50

No. 7, Diameter 24 in., width 24 in., 115 lbs. empty, 500 lbs. filled with water, 800 lbs. filled with sand. An ideal Tennis Court Roller.....\$14.00

Prices of other sizes of Hand and Horse Rollers quoted on request.

Rakes—Lawn, Gem steel wire, with handle60

Rakes—Lawn, Daisy (English).....\$2.50

Raffia—A material largely used in the manufacture of fancy baskets and for tying. Natural color, per lb. 25c; by mail, per lb..... .35

Colored, per lb. 50c; by mail..... .60

Saws—Lightning pruning, 18 in.... 1.00

Adjustable Pole Pruner (without pole)—Adapted to sawing by hand or attached by socket to pole. Adjustable for sawing at all angles. 18 inch blade..... 1.50

Scythes—English Lawn, 36 in..... 1.35

Scythe Snaths—Each75

Scythe Stones—“Blue Grit,” imported20

SYRINGES, BRASS.

14x1½, one spray 1.50

18x1½, two sprays and one stream; best for greenhouses.....\$4.50

RUBBER PLANT SPRINKLERS.

Sprinkler, Rubber Plant—Bent Neck. Made to sprinkle underneath the foliage. 8 oz. 75c; by mail, 85c; 6 oz. 65c; by mail..... .75

Sprinkler, Rubber—With straight neck. 8 oz. 70c; by mail 80c; 6 oz. 60c; by mail..... .70

Scollay's Rubber—With straight neck. The florist's sprinkler. No. 1, large, \$1.00; by mail \$1.10; No. 2, 95c; by mail 1.05

SUCCESS HAND SPRAY PUMP.

The working parts are of solid brass and has indestructible bronze valves, making it the most durable and the best portable hand pump on the market. It has large air chamber and is double-acting, throwing a continuous stream either solid or in a fine spray. It is very light, and works from any bucket or tub, and is just the thing for spraying trees, whitewashing, etc. Price.....\$3.75

Junior No. 5 Spray Pump—Will pump from pail, barrel, creek or boat, etc., and without foot rest will stand firmly anywhere, when being operated. All but handle and hose solid brass. Weight 4 lbs. Throws two sizes of continuous sprays and two of solid stream. Automatic agitator. Price complete\$3.00

“Captain” Barrel Spray Pump—Most popular and best low-price barrel sprayer ever sold for orchard use. Price with 12½ feet hose, couplings and Simplex nozzle, \$9.00; price of pump alone\$6.00

“MODOC” BUCKET PUMP.

All brass. Will throw a straight stream or a fine spray with the same nozzle. Can be used for washing windows, bug-gies, automobiles, etc., or for spraying trees, bushes and vines, or for white-washing and disinfecting. Price...\$3.00

Brandt “New Misty”—A very serviceable single action sprayer. Price..... .40



Midget Sprayer.

Brandt “Midget”—A half-size sprayer as dependable for strength, durability and usefulness as the regular size Price .25

BRANDT COMPRESSED AIR SPRAYER.

Instead of pumping air into the reservoir before starting the pumping is done during the process of work. One stroke will spray from 15 to 25 hills of potatoes. One filling (3 gallons) of Paris Green mixture will spray a row of potatoes one mile long. Price, galvanized iron \$4.00; brass\$5.00

Brandt “Easy” Sprayer—Low pressure like the above; holds about ½ gallon. Galvanized, \$2.00; brass.....\$3.00

BRANDT “PERFECTION” SPRAYER—High pressure. The strongest and most powerful sprayer made. The barrel is 7½ inches in diameter, by 20 inches high. Automatic nozzle. Weight 9½ pounds. Capacity 4 gallons. Will handle Whitewash, Paints, Bordeaux Mixture, etc. Price, galvanized \$5.00; brass \$6.75. 2 ft. extension for spraying trees 60c extra.

“IDEAL” SPRAY OUTFIT—Unquestionably the best thing of its kind in the market. Light, compact, easy to operate. Capacity 15 gallons; Mechanical agitator; 10 feet ¾ in. hose; 8 ft. pipe extension\$18.00

Brandt “Daisy” Sprayer—Throws a continuous mist-like spray; works both ways, spraying either up or down. Price galvanized75

Brandt “Rapid” Sprayer—A strong, long stroke, double atomizing tube sprayer. Capacity one quart. Galvanized 65c; Brass85

FOUNTAIN COMPRESSED AIR SPRAYER.

Simple in construction and easily operated. The tank is made of strong galvanized iron and will stand a pressure of 50 lbs. All the working parts are of brass, and is guaranteed from end to end. The spray is governed by simply pressing the valve with the finger. One filling will spray 4,000 hills of potatoes. Price, galvanized \$5.00; brass \$6.50. With hose attachment for spraying trees\$5.50

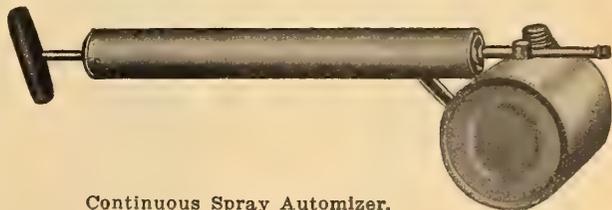
CONTINUOUS SPRAY ATOMIZER.

Throws a mist-like spray, either straight, forward or at an angle. Made continuous by air-pressure in reservoir. Galvanized, 85c; brass.....\$1.00

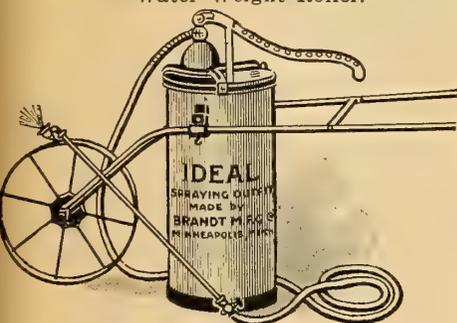
Glass Tank Sprayer with tin pump tube. Used with Mason jar..... .75

Brass Tank Sprayer with brass tube; very serviceable\$1.00

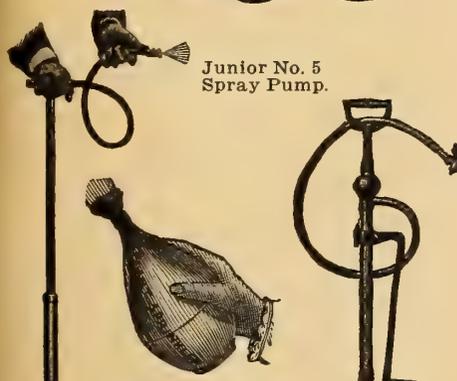
Sprayer Nozzles—
 Bordeaux\$0.75
 Vermorel75
 Perfection85



Continuous Spray Atomizer.



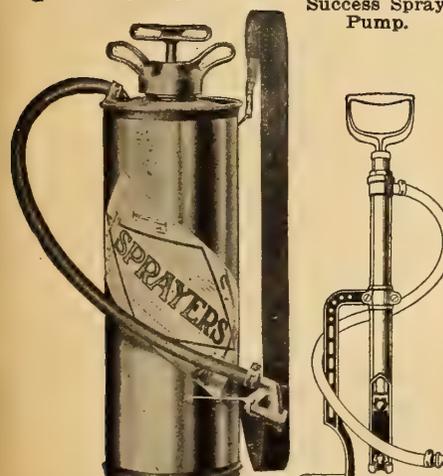
Junior No. 5 Spray Pump.



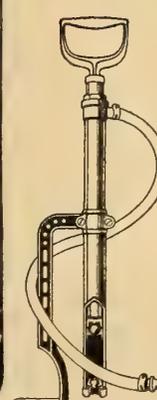
Scollay's Sprinkler.



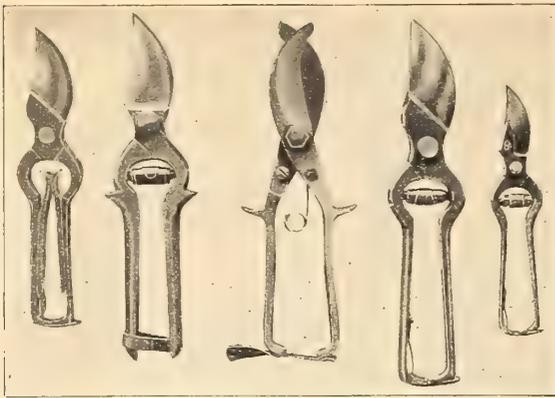
Success Spray Pump.



Brandt “Perfection” Sprayer.



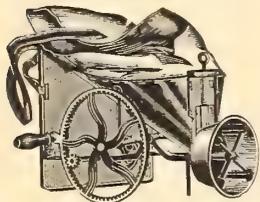
Modoc Bucket Pump.



Pruning Shears.



Solid Steel Trowel.



Cahoon Seeder.



Scarlight Tree Pruner.



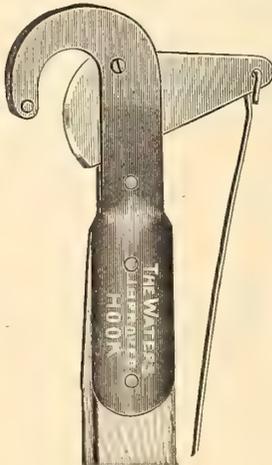
Jumbo Powder Gun.



Telegraph Tree Pruner.



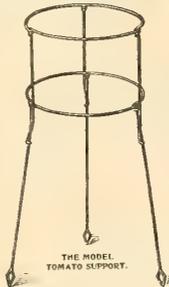
Eureka Hand Seeder.



Water's Tree Pruner.



Powder Blower.



THE MODEL TOMATO SUPPORT.

Silkline—For stringing Smilax, etc. Fast green color. F fine. F F Medium. Per spool, 25c; per one pound box (8 spools).....\$1.50

Soil for Potting—Specially prepared and mixed with proper proportions of leaf mould, sand, etc. per bu., 50c; bbl. 1.00

STAKES.

Japanese Cane—6 ft., per 100 1.00

Green Garden Stakes—Square finish. 2 ft. per doz. 25c; per 100 \$1.50; 3 ft. per doz. 45c; per 100 \$3.50; 4 ft. per doz. 60c; per 100 \$4.00; 5 ft. per doz. 75c; per 100 \$5.50; 6 ft. per doz. \$1.00; per 100. 7.00

Extra Heavy Dahlia Stakes—Tarred points, square, green. 4 ft. per doz. \$1.20; per 100 \$8.50; 5 ft. per doz. \$1.35; per 100 \$9.50; 6 ft. per doz. \$1.50; per 100..... 11.00

Tomato or Paeony Supports (Model)—Heavy galvanized wire, 3 legs, 2 rings. the upper adjustable and removable. Each, 25c; per dozen 2.25

PLANT TUBS.

Union Plant Tub—Strong, serviceable tubs, either in natural color, varnished or painted green.



Union Plant Tub.

	Diam.	Depth.	Price.
No. 1....	11 in.	11½ in.	\$1.00
No. 2....	13 in.	11¼ in.	1.25
No. 3....	14 in.	14 in.	1.65
No. 4....	16 in.	15 in.	2.00
No. 5....	19 in.	18 in.	3.00
No. 6....	22 in.	19½ in.	3.75

Thermometers.

Hot Bed (Plain).....\$0.50
Hot Bed (Porcelain back)... .60

APPARATUS FOR APPLYING INSECT POWDER.

Dickey Duster—For applying Bug Death, Slug Shot, etc., dry\$0.25

Jumbo Powder Gun—Price.. .25

Leggett's Champion Powder Gun—Distributes evenly over a wide area. Works with geared crank operating a fan; dusts 2 rows at one time. Price..... 8.00

Tin Powder Blower..... .50

Tin Dusters for applying Slug Shot, sieve bottom, ½ gallon., each 35c; 1 gallon, each50

TRELLIS, WOOD—Fan Shaped, 3½ ft. each 60c; 4 ft. each 75c; 5 ft. each 90c; Bow Shaped, 3½ ft. each 60c; 4 ft. each 70c; 5 ft. each\$0.85

TROWELS, GARDEN.

Handy, 6 in.....\$0.10
 Blued Steel, 6 in..... .15
 Solid Steel, 6 in..... .25

Tree Pruners, Water's Improved.

6-foot pole\$1.00
 8-foot pole 1.15
 10-foot pole 1.25
 12-foot pole 1.40

Scarlight Tree Pruner—Double action and very powerful. One piece pole or 8 foot and 12 foot jointed pole.

8-ft., one piece pole..... 3.00
 12-ft., one piece pole..... 3.25
 8-ft., two piece pole..... 3.00
 4-ft., intermediate sections. .50

Telegraph, without handle.. 1.25
 Extra knives, each..... .20

SHEARS.

Border—With wheel, 8-inch, each \$2.25; 9-inch, \$2.50; 10-inch, each\$2.75

Lawn—With wheels, 8-inch, \$2.75; 9-inch, \$3.00; 10-inch 3.25

Hedge—8-inch, \$1.50; 9-inch, \$1.75; 10-inch\$2.00

Same with notch to prevent slipping when cutting large branches, 25c each size extra.

Hedge—Never-Slip, 8-in.... 2.00

Lopping—Small, \$2.00; large. 3.00

Hand Pruning—Imported solid steel, 8-inch..... 1.25

9-inch 1.50

10-inch, each (4)..... 2.00

6-inch, nickel plated (5). 1.25

Currie's Reliable, 8-in. (1).. 1.25

French Pruning, 9-in. (2)... 1.25

Hand Pruning—Rhodes Double Cutting; hooked blades to prevent slipping.

9-inch (3) 2.00

30-inch, wood handles.... 2.50

36-inch, wood handles.... 2.75

Sheep Shears—Commonly used for lawn trimming... 1.00

SEEDERS.

Cahoon Broadcast Seeder—An excellent hand seeder, easily handled, being suspended by a strap over the shoulders, leaving the hands free. Price.....\$3.90



Cyclone Seed Sower—Hangs by a strap over shoulders of operator. Hopper-sack has a capacity of ½ bushel. Broadcasts evenly all varieties of grains and grasses. Price 1.50

Eureka Hand Seeder—A handy tool for small gardens and hot-bed work. Sows all kinds of Seed with equal regularity. It opens the rows, sows the Seed and covers 1.00

Tree Tanglefoot—The finest thing on earth for banding trees to prevent worms and crawling insects from ascending the trunks. Sticky like Tanglefoot fly-paper, remaining so all season. 1 lb. can 35c; 3 lb. can 1.00

EUREKA TOBACCO FUMIGATORS.

For fumigating with tobacco stems; made of galvanized iron.

Nos.	2	3	4
Height, inches	16	20	24
Price	\$2.00	\$2.75	\$3.50

Clara Cemetery Vase—The lower end is pointed so it can be inserted into the soil about 6 inches, 5 inches diameter at top, 35c; per doz. \$3.50

WEEDERS.

Norcross Cultivator-Hoe—Like a human hand, the fingers working around the plants without injuring. 5 prong, long hoe handle, 75c; 3 prong, long handle 50c; Midget, 3 prong, 9 inch handle. 25
Excelsior—Price, each 10c; by mail. 15
Lang's Hand—Price, each 20c; by mail. 25
Watering Pots—Heavy galvanized; brass jointed; two copper faced roses; long spout, round, 6 qt. \$1.85; 8 qt. \$2.15; 10 qt. \$2.35; 12 qt. \$2.50. **Oval (French)**, 6 qt. \$2.25; 8 qt. \$2.50



Eureka Fumigator.



Norcross Weeders and Hoes.



Excelsior Weeder Weeder.



Clara Cemetery Vase.

Planet Jr. Garden Tools

PLANET, JR., SEED DRILLS.

New 72 page Planet Jr. Catalogue with 184 illustrations mailed free. Describes 70 tools, including 12 entirely new ones.

No. 1 Planet Jr. Combined Drill Seeder, Wheel Hoe, Cultivator and Plow.

Price, Complete, \$9.00. Holds 3 Pints of Seed. The sowing cylinder is a drum of spring brass set between the driving wheels, with a sliding brass band and cam. Inside the drum, shields cover the openings, and insure regular sowing with a full hopper or a thimbleful.

No. 2 Planet Jr. Drill Seeder.

Price, \$7.00. Holds 3 Quarts. Is similar to No. 1 Drill, but larger, holding twice as much seed, and having higher wheels and larger roller. Has no cultivating attachments.

No. 3 Planet Jr. Hill and Drill Seeder.

Price \$10.00; 15-inch Steel Driving Wheel; Holds 3 Quarts of Seed. A favorite among onion growers, market gardeners and seedsmen.

No. 21 Combined Hill and Drill Seeder and Fertilizer Drill. Will sow seed only, or sow fertilizer only, or sow both together. Price, \$18.50.

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow. Complete, \$10.50; as Seeder only, \$8.50.

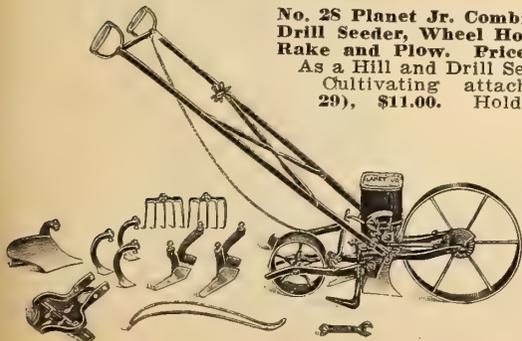
This easy-running tool sows all garden seeds from the smallest up to peas and beans in hills 4, 6, 8, 12 or 24 inches apart, or in drills at the proper thickness and depth.

By removing the seeder parts and substituting the tool frame, you have a first-class single wheel hoe.



No. 28 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator, Rake and Plow. Price \$14.50.

As a Hill and Drill Seeder only, no Cultivating attachments (No. 29), \$11.00. Holds 3 quarts:



No. 25 Planet Jr. Combined Hill and Drill Seeder and Double and Single Wheel Hoe, Cultivator and Plow, \$13.00.

This combined machine is intended for gardeners who have a large enough acreage in crops for a Double Wheel Hoe to be used to good advantage, and yet prefer not to buy seeders and wheel hoes separately. Holds Quarts

of Seed, Steel Frame.



No. 31 Planet Jr. Combined Drill Seeder and Single Wheel Hoe, Price, complete \$6.50

No. 32. As a Drill Seeder only, \$4.75.

No. 33. As a Wheel Hoe only, \$2.75.



This new combined tool is of great value to thousands of gardeners who have never felt able to own either a seed drill or a wheel hoe. It will sow even a small packet of garden seed in a narrow row from 1/4 to 2 inches deep. Holds 1 quart. Quickly changed to a splendid wheel hoe.

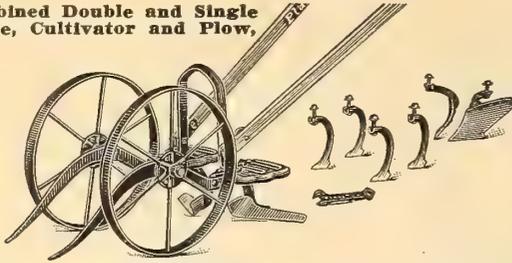
Equipment of No. 28: One pair 6-inch hoes; One pair 4 1/2-inch hoes; One pair 5-tooth rakes; Three cultivator teeth; One landside plow; One leaf guard; One marking attachment; Steel handles.

The latest and best Combined Hill and Drill Seeder and Single Wheel Hoe. It is the most accurate seeder in action and the nearest perfect in construction ever offered.

Planet Jr. Tools Continued on Next Page.

PLANET JUNIOR CULTIVATORS.

No. 12 Combined Double and Single Wheel Hoe, Cultivator and Plow, \$6.50.

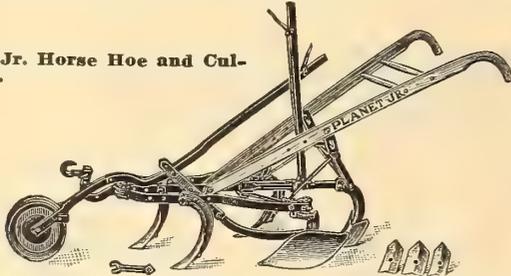


A double and single wheel hoe in one. 14-inch steel wheels for 1916. Straddles crops till 20 inches high, then can be worked between rows with one or two wheels. Steel frame.

No. 13 Double Wheel Hoe, \$4.50.

This tool is the No. 12, with 6-inch hoes only. Any other tools shown with No. 12 may be added at any time.

No. 8 Planet Jr. Horse Hoe and Cultivator, \$8.75.



Stronger, better-made, and capable of a greater variety of work than any other cultivator made. Non-clogging steel wheel. Depth-regulator and extra-long frame make it run steady. Adjustable for both depth and width.

No. 9 Planet Jr. Horse Hoe and Cultivator, \$7.25.

This admirable tool is identical with No. 8, except that it has a plain wheel instead of lever wheel and no depth regulator.

No. 33 Planet Jr. Single Wheel Hoe, Cultivator and Plow (The No. 31 without Seeder.) Price, \$2.75.

Fire-Fly Garden Plow, \$2.25. Enables a busy man to do in his spare moments nearly all the work of a family garden. Throws a furrow 4 to 6 inches wide and 1 to 3 inches deep.

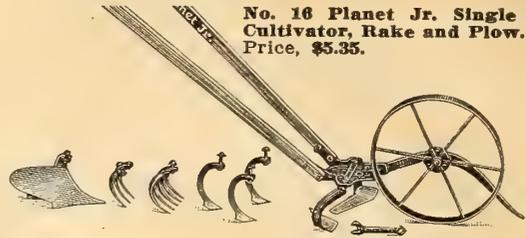
Monogram Garden Cultivator, \$1.90.



"Planet Jr." 6-inch Hoe Steels, each 25c; 4½-inch 20c. 6-inch Hoe Steels and Standards Complete, each 45c; 4½-inch 40c. Steel Cultivator Teeth, each 35c.

Fit all styles of "Planet Jr." hand cultivators.

No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plow. Steel frame. Price, \$5.35.



Nos. 16, 17, 17½ and 18 wheels, frames and handles are alike, but the attachments sold with each vary.

The handles are adjustable in height. The frame is steel, convenient and strong with quick change device by which to exchange the tools without removing the nuts.

No. 17 Planet Jr. Single Wheel Hoe, \$4.75.

Has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work.

No. 17½ Planet Jr. Single Wheel Hoe, \$4.25.

Equipment, one pair of 6-inch hoes, three cultivator teeth and a leaf lifter.

No. 18 Single Wheel Hoe, \$3.25.

This tool has one pair of 6-inch hoes only—the tools that are most constantly useful throughout the season.

No. 38 Planet Jr. Single Wheel Disc Hoe, Cultivator and Plow. Price Complete, \$6.50.

Has three oil tempered discs on each side, a plow, one pair 3-prong cultivator teeth and a leaf lifter. The frame is steel.

No. 18½ Planet Jr. Single Wheel Disc Hoe, \$4.50.

This is identical with No. 38, except that it has a pair of discs and leaf lifter only.

Planet Jr. Twelve-Tooth Harrow, Cultivator and Pulverizer.

Complete with steel wheel, \$8.75.



Without Pulverizer, \$7.15. Without Pulverizer or Wheel, \$5.70.

With the Twelve-Tooth Harrow you go as deep or shallow as you like, come up close to row without injuring plants, cut out all the weeds, stir the soil and mellow and fine it as with a garden rake.

"Planet Jr." Double Celery Hiller, \$15.50.

The hilling blades are 43 inches long, and are adjustable as the hilling becomes higher. The double machine works all rows up to 4 feet apart.

Planet Jr. Seven-Tooth Cultivator.

Price, with new steel wheel, \$7.75; with cast wheel, \$7.50; Without wheel, \$6.75.

Equipment: Six 3x8-in. cult. teeth; one 4x8-in. cult. tooth. Seven-tooth attachment only, fitting all horse hoes, except Nos. 10 and 81, \$1.65.

Fertilize While Watering or Destroy Insects by the use of the "Kirke System."

Simply slip the prepared cartridge into the "Feeder," attach to hose or faucet and water as usual.

This is an ingenious, scientific method of combining in one operation the several operations attendant upon the distribution of Fertilizers and Insecticides over lawns, gardens, shrubbery and foliage. It requires only the attachment to your garden hose of a simple device known as the "KIRKE SYSTEM FEEDER," the distributing container which holds the Fertilizer, Insecticide or Fungicide cartridge. The flow of water through the feeder and hose dissolves the cartridge gradually and insures an even, positive distribution. The cartridges are composed of the highest grade of concentrated and extremely active chemicals.

Kirke Feeder—Nickel-plated brass. Complete, \$3.00 each. Mail, weight, 1 lb.
Kirke "Fertilizer" Cartridge—\$3.00 per doz.; \$1.60 per ½ doz.; 30c each. Mail weight, 1 doz., 7 lbs.

Kirke "Bordeaux" Cartridge—An effective Fungicide for Fungus, Scab, Mildew, Blight, Rust, Wilt, etc. \$3.00 per doz.; \$1.60 per ½ doz.; 30c each. Mail weight, 1 doz., 5 lbs.

Kirke "Tobacco" Cartridge—For destruction of sucking insects, including Plant Lice, Thrips, Leaf Hoppers, Aphids, Mealy Bugs, Canker Worms, Currant Worms, etc. \$3.00 per doz.; \$1.60 per ½ doz.; 30c each. Mail weight, 1 doz., 6 lbs.

Kirke "Hothouse Special Tobacco" Cartridge—Should be used where the insect pests have become a plague and strong measures must be taken against them. \$5.00 per doz.; \$2.75 per ½ doz.; 50c each. Mail weight, 1 doz., 6 lbs.

Quotations on larger quantities furnished on request.

If wanted by mail, add postage at Parcel Post rates. See table, Page 4.



STANDARD BOOKS ON AGRICULTURE, HORTICULTURE AND OTHER SUBJECTS

The Prices Include Postage.		
<p>Agriculture for Young Folks, by A. D. Wilson. The best book for the amateur and ideal for school work, illustrated. . . . \$1.00</p> <p>Alfalfa—Its growth, uses, history, etc.50</p> <p>Amateur Fruit Growing, by S. B. Green, a practical guide to growing for home use and the market. Ill., 134 pp., cloth, 50c; paper25</p> <p>American Wild Flowers, Field Book of—Matthews. 224 Ills. Cloth1.75</p> <p>Asparagus Culture — Hexamer. Ill. Cloth50</p> <p>Botany: The Story of Plant Life —Wright. Cloth50</p> <p>Bulbs and Tuberos - Rooted Plants—Ill. Allen. Cloth. . . . 1.50</p> <p>Cabbage, Cauliflower and Allied Vegetables—Allen50</p> <p>Celery Culture—Beattie. Cloth. . 50</p> <p>Commercial Rose Culture—Under Glass and Outdoors. By Eber Holmes. Very complete. Ill. Cloth1.50</p> <p>Elements of Agriculture, by J. H. Sheppard and J. C. McDowell, a complete treatise on practical agriculture. Cloth. 100 pp.1.00</p> <p>Farm Grasses of the U. S.—Ill. Cloth. Spillman1.00</p> <p>Farm and Garden Rule Book—Bailey. A useful book for gardeners and fruit growers. Cloth2.00</p>	<p>Flowers, How to Grow Them—Rexford. Cloth50</p> <p>Feeding and Management of Live Stock, by Thomas Shaw. Gives the principles covering selection, feeding, breeding, management and marketing. 100 pp., cloth, \$1.00; stiff cover50</p> <p>Forage Crops—Shaw. Cloth. . . . 1.00</p> <p>Fruit Culture. Successful—Ill. Cloth. Maynard1.00</p> <p>Garden Making — Bailey. Ill. Cloth1.50</p> <p>Garden, Money in the—Quinn. Cloth1.00</p> <p>Gardening for Old and Young—Harris. Cloth1.00</p> <p>Gold Mine in the Front Yard, The by C. S. Harrison. A book about flowers, both for ornamentation and commercial culture. Ill., 280 pp., cloth 1.00</p> <p>Grasses and How to Grow Them, by Thomas Shaw, covering name and character of all the principal grasses in America. Ill., 453 pp., cloth.1.50</p> <p>Greenhouse Construction—Cloth Ill. Taft1.50</p> <p>Greenhouse Management — Ill. Cloth. Taft1.50</p> <p>House Plants, Success With—Hillhouse. For Amateurs. Paper50</p>	<p>Home Floriculture — Rexford. Ill.1.00</p> <p>Insects and Insecticides — Ill. Cloth. Weed1.50</p> <p>Mushrooms, How to Grow—Falconer. Cloth1.00</p> <p>Plant Culture—Oliver. A working hand-book for all who grow flowering and ornamental plants. 308 pages. Ill. . . . 1.50</p> <p>Poultry, Making Pay—Ill. Cloth. Powell1.00</p> <p>Poultry Manual—By Franklane L. Sewell and Ida E. Tilson. A safe guide to successful poultry culture in all its branches. 148 pp., 50c; paper25</p> <p>Practical Floriculture—Henderson. Revised edition. Ill. Cloth1.50</p> <p>Quack Grass Eradication—P. B. Crane1.00</p> <p>Rhubarb Culture—Thompson. Ill. Paper. 25c. Cloth50</p> <p>Soil, The—King. Ill. Cloth. . . . 1.25</p> <p>Spraying Crops, Why, When and How—Weed50</p> <p>Strawberry Culturist—Fuller. . . 25</p> <p>Tobacco Culture25</p> <p>Vegetable Gardening—By S. E. Green. On the growing of vegetables for home use and the market. Ill. 252 pp. Cloth, \$1.00; paper50</p> <p>Weeds and How to Eradicate Them—Ill. Thos. Shaw. Cloth, 50c; paper cover25</p>

FUNGICIDES AND INSECTICIDES

If Wanted by Mail Add Postage at Parcel Post Rates. Liquids in Bottles Not Mailable.	
<p>Aphine—A powerful liquid insecticide. Will destroy Aphids, Red Spider, Thrips, Mealy Bug and Scale without the slightest injury to plants. ½ pt., 40c; 1 pt., 65c; 1 qt., \$1.00; gal. \$2.50</p> <p>Arsenate of Lead—Remedy for all insects that eat leaves or attack fruit trees. Unusually adhesive and will not burn. 3 pounds to 50 gals. of water. 1 lb., 25c; 5 lbs., \$1.00; 10 lbs. 1.85</p> <p>Bordeaux Mixture (Liquid)—Ready for use after adding water. Dilute 25 to 50 times as required. 1 quart, 40c; 1 gallon1.00</p> <p>Black Leaf 40—Concentrated Nicotine Sulphate. Recommended by all experts as the best for spraying, sheep dipping and similar uses. ½ lb. tin, 75c; 2 lb. tin. . . . 2.50</p> <p>Bug Death—A non-poisonous insect-killing powder, used for potatoes, cabbage, cucumbers, etc. Use 12 lbs. per acre. Per lb., 15c; 3 lbs., 35c; 5 lbs., 50c; 12½ lbs., \$1.00; 100 lbs. 7.50</p> <p>Carbon Bisulphide—A most effective remedy for ants in the lawn. With a sharp stick make deep holes in hill about six inches apart and pour a teaspoonful in each. 1 lb. tin, each. 35</p> <p>Cut Worm Killer (Sterlingworth)—A coarse powder to be sprinkled near plants to be protected. Has an enticing odor and worms prefer it to vegetation. Chickens and birds will not be poisoned by eating the worms killed by it. 1 lb. sprinkler box, 25c; 5 lb. tin. 1.00</p> <p>Grape Dust—A sure preventive and cure for mildew. Per lb., 10c; 5 lbs., 35c; 10 lbs., 65c; 100 lbs. 6.00</p> <p>Fir Tree Oil Soap—Dissolve one (1) oz. in gal. of water. ½ lb. pkg. 25</p> <p>Fungine—An infallible remedy for mildew, rust, wilt, bench rot, etc. Equally effective under glass and out-of-doors. 1 gal. makes 50 gals. of solution. ½ pt., 35c; pt., 55c; qt., 75c; gal. 2.00</p>	<p>Hellebore—Being less poisonous than Paris Green, is safer to use on fruit and vegetables. Dust on dry, or dissolve 1 oz. to 3 gallons of water and apply with syringe. Per 1 lb., 25c; by mail. 40</p> <p>Kerosene Emulsion—Ready for use by adding 25 parts water to 1 of emulsion. 1 qt., 40c; 1 gal. 1.00</p> <p>Lime and Sulphur (Horicum)—1 pt., 20c; 1 qt., 30c; 1 gal. .85</p> <p>Nico-Fume—Liquid; ¼ lb., 50c; 1 lb., \$1.50; 4 lbs., \$5.50; 8 lbs. 10.50</p> <p>Nico-Fume—Tobacco paper Insecticide for fumigating greenhouses. Does not injure blooms and furnishes the easiest method of fumigating ever devised. Tins of 24 sheets, 85c; 144 sheets, \$4.00; 288 sheets. 7.50</p> <p>Nikoteen Liquid—1¼ oz. bottle, 40c; ½ lb., 85c; 1 lb. . . . 1.50</p> <p>Paris Green—1 lb., 25c; 5 lbs. 1.15</p> <p>Slug Shot—Valuable for destroying slugs. Per 5 lb. to 10 lb. pkgs., 7c per lb.; 25 lbs. to 50 lbs., 6c per lb.; 100 lbs. In 1 lb. cartons, with perforated top for applying, each .15</p> <p>Sulphur—Powdered; per lb., 10c; 5 lbs., 40c; 25 lbs., \$1.25; 100 lbs. 4.00</p> <p>Sulpho-Tobacco Soap—Invaluable to all lovers of plants. All insects succumb to it. Directions with each package. 3 oz. cake, 10c; by mail. 13c; 8 oz. cake, 20c; by mail 28</p> <p>Tobacco Dust—For insects on plants; apply with duster; per lb., 10c; 5 lbs. 40</p> <p>Tobacco Stems—Per lb., 3c; per bbl., \$1.00; in bales, per 100 lbs. 1.25</p> <p>Whale Oil Soap—Dissolve ½ oz. in gal. of water; ½ lb., 15c; per lb., 25c; 2 lbs., 40c; 10 lbs. 1.00</p> <p>X L All Liquid Insecticide—English nicotine spraying preparation for Mealy Bug, Red Spider and other insects. Harmless to foliage. ½ gal., \$2.25; gal. 4.00</p>

FERTILIZERS

Currie's Complete Fertilizer for Garden and Lawn—A complete manure, especially adapted for the top dressing of lawns. It is odorless, clean and convenient to use. Sow broadcast, in early spring, just as the grasses are starting into growth; it will be found of great benefit in producing a nice healthy growth of turf. It is much easier to use than a top dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. Quantities required and prices:

10x25 feet, use 5 lbs.; price.	\$0.30	40x100 feet, use 50 lbs.; price.	\$2.00
20x25 feet, use 10 lbs.; price. . . . .	.50	80x100 feet, use 100 lbs.; price.	3.50
50x50 feet, use 25 lbs.; price.	1.25	600 lbs., sufficient for one acre.	17.50

Currie's Soluble Food for House Plants—A high grade fertilizer; put up in small packages to suit the cultivator of house plants. Each, 15c and 25c; by mail, 25c and 40

Acid Phosphate—25 lbs., 50c; 100 lbs., \$1.50; 500 lbs., \$6.50; 1000 lbs., \$12.00; ton 22.00

Pure Bone Meal—5 lbs., 25c; 10 lbs., 45c; 25 lbs., 85c; 50 lbs., \$1.35; 100 lbs., \$2.25; 200 lbs. 4.00

Cattle Manure (Shredded)—For top dressing, mulching, etc. 25 lbs., 60c; 100 lbs., \$2.00; 500 lbs., \$7.50; 1000 lbs. . . . 14.00

Horn Shavings—Used during summer season in vases, flower-beds, etc., after natural fertility of soil is exhausted. 5 lbs., 45c; 25 lbs., \$1.65; 100 lbs. 6.00

Kalnit—Write for prices.

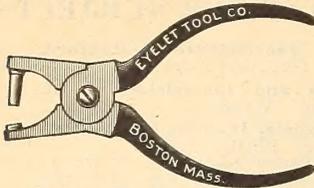
Nitrate of Soda—Should be sown when plants are in growth. 5 lbs., 40c; 25 lbs., \$1.65; 100 lbs., \$5.50. Write for ton prices.

Plant Food Tablets (Sterlingworth)—Use by dissolving in water. Small box by mail, 10c; large box by mail. 25

Sheep Manure (Pulverized)—Makes the richest and safest liquid manure. Use one pound to five gallons of water. 25 lbs., 60c; 100 lbs., \$2.00; 500 lbs., \$7.50; 1000 lbs. 12.50

Sulphate of Potash—Write for prices. **Muriate of Potash**—Write for prices.

West's Soil Tonic—"A neutralizer, not a fertilizer," for ferns and all other house plants. 1 lb. pkg., 10c; by mail. 25



Eyelet Poultry Marker.



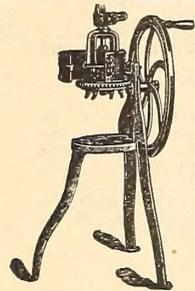
Philadelphia Poultry Marker.

Poultry Markers.

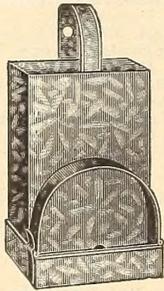
- Philadelphia—Price postpaid 25
- Eyelet—Price postpaid 50
- Duplex—Price postpaid 25
- Perfect—Price postpaid 25



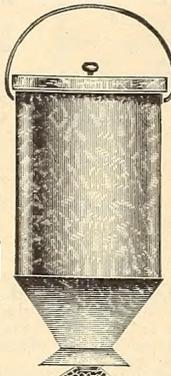
Duplex Poultry Marker. Perfect Poultry Marker.



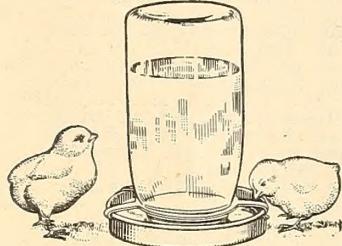
Mann's No. 7 Green Bone Cutter.



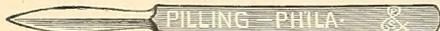
Wall Drinking Fountain.



Ideal Feeder and Exerciser.



Northwestern Fountain and Feeder.



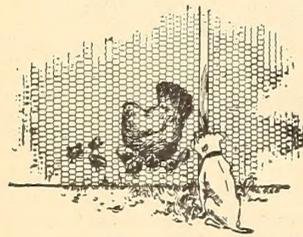
French Poultry Killing Knife.



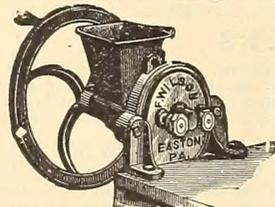
Gape Worm Extractor.



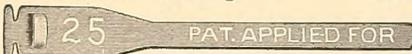
Sanitary Self-Feeding Box.



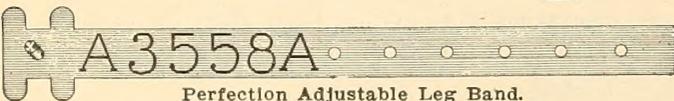
Poultry Netting.



Wilson's Bone Mill.



Improved Champion Leg Band.



Perfection Adjustable Leg Band.

MOE'S SANITARY POULTRY DRINKING FOUNTAIN

REMOVE COVER AND FILL FROM TOP

PURE WATER—HEALTHY CHICKS.

Fills from the Top Just enough Pure Water and no more.

REPLACE COVER AND YOU HAVE A CONTINUOUS SUPPLY OF PURE WATER

PHILADELPHIA CAPONIZING SET

MANUFACTURED BY G. P. PILLING & SON CO. PHILADELPHIA, PA.

- Ideal Sanitary Non-Freezing Fountain**—Galvanized. Similar in construction to the fireless cooker. No lamp. Keeps water at right temperature all the year. 2 gal. \$3.25
- Norwich Automatic Air-Lock Fountain**—Guaranteed Non-Freezing at 10 degrees below zero. 5 gallons. Complete with burner base. 3.00
- Wall Drinking Fountain**—Made of galvanized iron, ½ gal. 50c; 1 gal. 75c; 2 gal. 1.00
- Sanitary Poultry Fountain**—Glazed stoneware, 2 parts, round. 1 qt. 25c; ½ gal. 30c; 1 gal.35
- Chick Drinking Fountain**—Aluminum. For use with Mason jar. Each.25
- Moe's Round Baby Chick Feeder**—6 inch size 15c; 9 inch.25
- Moe's Grit and Shell Box**—3 spaces 50c; 4 spaces.75
- Moe's Never Clog Mash Hopper**—12 quart 75c; 18 quart. 1.00
- Moe's Sanitary Poultry Drinking Fountain**—1 gal. size \$1.25; 2 gal. 1.50
- Northwestern Fruit Jar Fountain and Feeder**—Perfectly sanitary. Made to fit any ½ gallon, quart or pint Mason jar, 5 inch pan 15c; 6 in pan.20
- Economy Chick Feeder and Fountain**—With hook for hanging on wall. Galvanized. For use with Mason jar. Each 25c; doz. 2.50
- The Ideal Automatic Feeder and Exerciser**—Hung overhead in center of hen-house. Hens peck at baited pendulum bob causing feed to fall scatteringly. 2 sizes, 8 quart, \$1.75; 12 quart. 2.50
- Dry Food Hopper**—2 spaces. Heavy galvanized iron.75
- Sanitary Self-Feeding Box**—With 3 spaces for grit, shells and bone. Price50
- Gape Worm Extractor**—Price postpaid.25
- French Poultry Killing Knife**—Price postpaid.50
- Model Lice-Proof Perch, or Roost Support**—A heavy, one-piece, iron bracket held firmly in place against wall by two screws, a pair securely supporting heavy roost loaded with fowls. A trough to hold lice-killer prevents lice and vermin from reaching roost. Price per pair25
- Egg Testers**—Fit any burner25
- Incubator and Brooder Lamps**—Bowl. 60c; No. 2 Burner, 35c; No. 3 Burner, 50c; Chimney, 30c; complete with No. 2 Burner. 1.10
- Lamp Wicks**—No. 2, 3 for 10c; No. 3, each.05
- Tycos Incubator Thermometer**—Best made. Each.75
- Brooder Thermometer**—Each50

Caponizing Sets.

- The profit in poultry can be doubled by caponizing. It is a simple operation.
- Philadelphia Caponizing Set**—Price postpaid. \$2.50
- Triumph Caponizing Set**—Price postpaid. 2.50
- Pilling "Special" Caponizing Set** 4.00
- A complete guide for caponizing furnished with each set.

Leg Bands.

- Improved Champion Leg Bands**—Price postpaid, 12 for 15c; 25 for 25c; 50 for 40c; 100 for.65
- Perfection Adjustable Seal Band**—With rivet-post. Postpaid, 12 for 20c; 25 for 35c; 50 for 60c; 100 for \$1.00; 250 for. 2.25
- Perfection Adjustable Lock Band**—Without post. Hen size and Pigeon or Chick size. Postpaid 12 for 15c; 25 for 25c; 50 for 35c; 100 for.60
- Spiral Leg Band**—In 10 distinct colors. Tell your hens at sight. State size wanted. Postpaid 12 for 20c; 25 for 35c; 50 for 60c; 100 for 1.00

Whitewash Sprayers.

- "Modoc" Bucket Pump**—See description, page 91. 3.00
- Success Hand Spray Pump**—See description, page 91. 3.75
- Small Sprayers for Disinfecting, etc.**, from 25c up. See page 91.

Mann's No. 5 Balance Wheel Bone Cutter.

Popular with owners of small flocks. Weight 55 lbs. Price \$8.00. Mounted on iron stand, weight 80 lbs. Price \$10.40. With crank-handle, no balance wheel, \$6.00.

Mann's No. 7 Balance Wheel Green Bone Cutter.

With automatic spring feed and open hinged cylinder, giving free access to all working parts. Weight 107 lbs. Price \$12.00. No. 7½—Same size and construction as No. 7, but fitted with pulleys so can be used with power. Weight 150 lbs. Price \$16.00.

Wilson's No. 1 Bone Mill.

For grinding dry bones, shells, grain and any other substance for poultry. Can be adjusted for grinding either coarse or fine. Without iron legs, weight 35 lbs. Price \$4.50. With iron legs, weight 64 lbs. Price \$6.25.

Galvanized Poultry Netting.

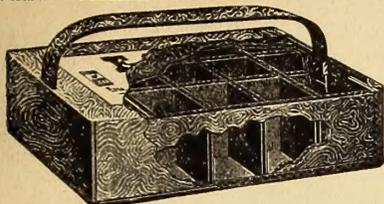
Put up in rolls of 150 lineal feet, made of No. 19 Galvanized wire, 2-inch mesh. We do not cut the rolls.

Per 150 ft.		Per 150 ft.	
12 inches wide	\$.75	42 inches wide	\$2.95
18 inches wide	1.25	48 inches wide	3.40
24 inches wide	1.70	54 inches wide	3.80
30 inches wide	2.10	60 inches wide	4.25
36 inches wide	2.50	72 inches wide	5.10

Wire Hen Nest—Each 15c; doz. \$1.50

Nest Eggs—Opal glass. Per doz.30

Model Naphthalene Nest Eggs—Drive out vermin. Each 5c; per doz.50



Eyrie Shipping Box.

Sefton Live Chick Boxes.
Made of the same grade of corrugated paper as the Eyrie Egg Boxes. Dead air cells in the paper protect the tender chicks. Each box is divided into compartments that will hold about 25 chicks. There is money in shipping live chicks. Get a supply of our Live Chick Boxes, start your incubator and keep it running.

Prices:
25 Chicks, size 12x6x5, weight per doz. 6 1/2 lbs., per doz. \$1.25
50 Chicks, size 12x12x5, weight per doz. 14 lbs., per doz. 1.75



Self-Locking Egg Carrier.

Eyrie Egg Shipping Box.
Unquestionably the best device yet found for shipping safely fancy eggs by express. Made of heavy corrugated cardboard; are very strong, compact, light and convenient.

POULTRY FEEDS, REMEDIES, ETC.

Prices Subject to Change According to Market Without Notice.

	5 lbs.	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Globe Scratch Feed (without grit).....	.20	.30	.65	\$1.15	\$2.10
Red Comb Scratch Feed (Without grit)..	.20	.30	.60	1.10	2.00
Globe Developing Feed.....	.20	.35	.75	1.25	2.35
Globe Chick Feed .....	.20	.35	.75	1.25	2.40
Beef Meal .....	.25	.45	.85	1.55	2.95
Meat Scraps, high protein .....	.25	.45	.90	1.70	3.25
Blood Meal .....	.30	.50	1.10	2.00	3.85
Dried Ground Bone, fine and coarse.....	.25	.45	.80	1.50	2.75
Gluten Meal .....	.20	.30	.65	1.20	2.25
Alfalfa Meal .....	.20	.30	.60	1.10	2.00
Ground Charcoal, fine and coarse; 2 lb. cartons 10c .....	.20	.30	.65	1.20	2.25
Mica Spar Grit, made in three sizes.....	.10	.15	.25	.45	.75
Crys-Co Grit and Shell Producer .....	.10	.15	.25	.45	.75
Crushed Oyster Shells, three sizes.....	.10	.20	.35	.65	.95

Darling's Meat Crisps—75 % protein. 3 lb. pkg., 25c; 6 1/2 lb. pkg. \$0.50

O. K. Poultry Litter—Used in scratching pens and brooders. A deodorizer, absorbent and disinfectant. Bales about 175 lbs., enough for 80 sq. ft. 3 inches deep, each 3.25

Blatchford's Milk Mash—The baby food for little chicks. 40 % protein. 4 lb. pkg. 25c; 25 lb. sack, 85c; 100 lb sack. 3.25

Blatchford's "Fill the Basket" Egg Mash—Makes hens lay. 40 % protein. 25 lb. sack, 80c; 100 lb sack. 3.00

Currie's Cholera Remedy—Postpaid50

Currie's Disinfectant—Pt. 30c; qt. 50c; 2 qt.85

Currie's Egg Multiplier—Makes hens lay. 2 1/2 lb. pkg.25

Currie's Lice Powder—15 oz. pkg. 25c; postpaid.35

Currie's Liquid Lice and Mite Killer—Qt. 35c; gal. 1.00

Currie's Roup Remedy—A positive cure. Postpaid 25c and.50

Conkey's Chick Starter, 25c; 6 1/2 lbs. 50c; 14 lbs. 1.00

Conkey's Roup Remedy—A positive cure. Postpaid 25c, 50c and. 1.00

Conkey's Chicken Pox Remedy—Postpaid 25c and.50

Conkey's Scaly Leg Remedy—25c and 50c; postpaid 30c and.55

Conkey's Sore Head and Cholera Remedy—Postpaid 25c and.50

Conkey's Bronchitis Remedy—Postpaid.50

Conkey's Healing Salve—Postpaid25

Conkey's Limber Neck Remedy—50c; postpaid.55

Conkey's White Diarrhoea Remedy—25c and 50c; postpaid 30c; and.55

Conkey's Head Lice Ointment 10c; postpaid.15

Conkey's Poultry Laxative—25c; postpaid.30

Conkey's Rheumatic Remedy—50c; postpaid.55

Conkey's Poultry Worm Remedy—Postpaid 30c and.55

Conkey's Gape Remedy—Postpaid 25c and.50

Conkey's Poultry Tonic, Regulator, Laying Tonic, Moulting Powder and Conditioner—1 1/2 lb. pkg. 25c; 3 1/4 lbs. 50c; 7 lbs. 1.00

Conkey's Lice Powder—15 oz. pkg. 25c (postpaid 35c); 48 oz. 50c; 100 oz. 1.00

Conkey's Lice Liquid—Qt. 35c; 1/2 gal. 60c; gal. 1.00

Conkey's Noxicide—Pt. 35c; qt. 60c; 1/2 gal. 90c; gal. 1.50

Lee's Lice Killer (Liquid)—Qt. 35c; 1/2 gal.60

Lee's Lice Powder—1 1/4 lb. pkg.25

Lee's Germozone (Liquid)—Wonderful bowel regulator for poultry and stock. 4 oz., 25c; 12 oz.50

Lee's Egg Maker—2 1/2 lb. pkg. 25c; 5 lb. pkg.50

Sulphur Candles—Each10

Nutrine Chick Salts—2 lb. pkg. 50c; 5 lbs. 1.00

Salt Cat Tonic for Pigeons, Turkeys and Game Birds—Pkg.15

Conkey's Poultry Book—80 pages; English only. Free to customers for 4c stamps to cover postage.

Two good books for the poultry raiser: Poultry Manual—Sewell and Tilson, paper cover 25c; cloth 50c. Making Poultry Pay—Powell. 1.00

Conkey's Fly Knocker—Settles the fly problem. Sprayed directly on horses and cattle. Keeps flies away and is positively harmless to the animals. Satisfaction guaranteed or money refunded. One ounce will spray two animals. Qt. 35c; 1/2 gal. 60c; 1 gal. 1.00

The handle when put in place, locks the box, and it cannot be tampered with in transit.

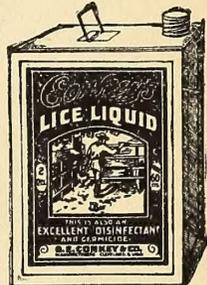
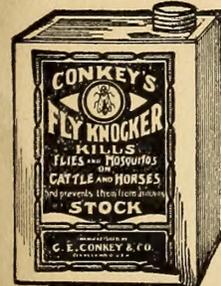
Price: 1 setting, each 15c; per doz. \$1.35
2 setting, each 20c; per doz. 2.00

Parcel Post Egg Boxes—Made of corrugated cardboard, strong and durable. 1 doz. size, each 5c; per doz. 55c; 2 doz. size, each 8c; per doz. 85c. Write for prices on larger sizes and larger quantities.

Egg Carrier—Self-Locking. Cardboard. Square oblong. For dozen eggs. Per doz. 15c; per 100. \$0.90

Egg Carrier—Continental Cylindrical—For dozen eggs. Per doz. 15c; per 100. \$0.90

Egg Crate, Humpty Dumpty Folding—6 doz. size, each 25c; per doz. \$2.75; 12 doz. size, each 35c; per doz. \$3.75



West's Bird Feed Products.

In packages.

Sunbeam Bird Seed15

Egg Bread10

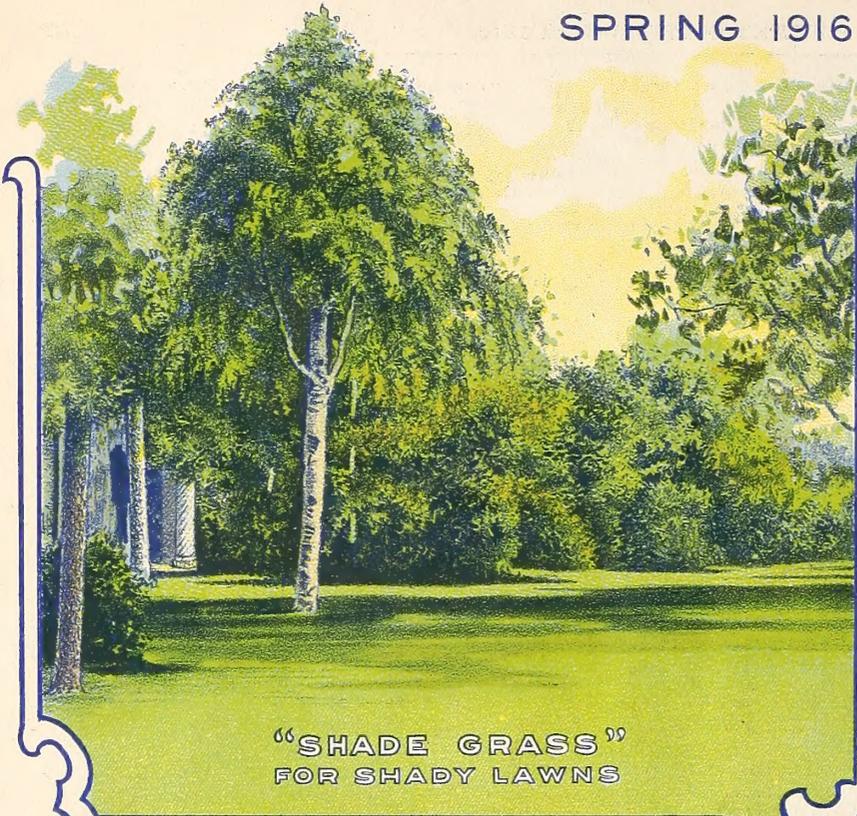
Bird Grit10

Bird Hemp and Pepper10

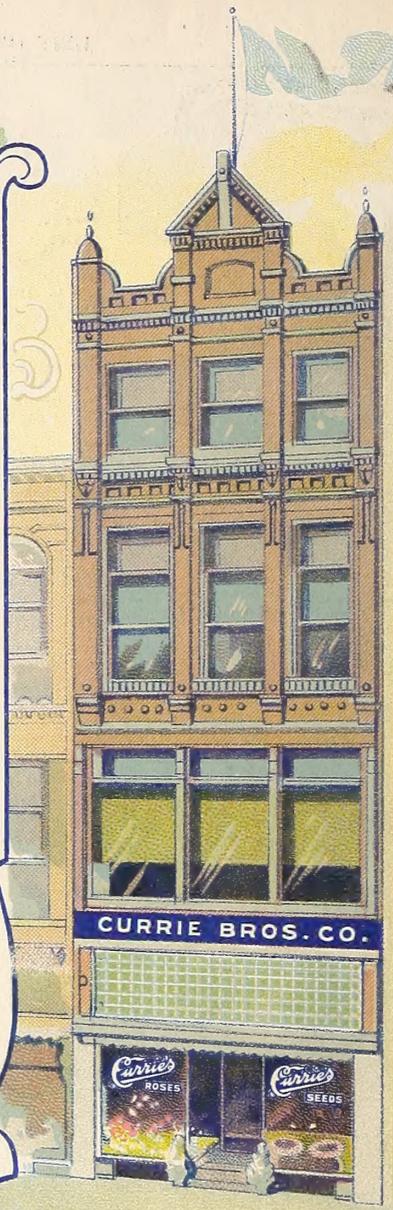
Song Restorer .10

Chick Grit10

SPRING 1916



"SHADE GRASS"
FOR SHADY LAWNS



Currie's
LAWN GRASS MIXTURES

384 EAST WATER ST



"SPECIAL" FOR OPEN LAWNS

CURRIE BROS. CO., MILWAUKEE, WIS.